

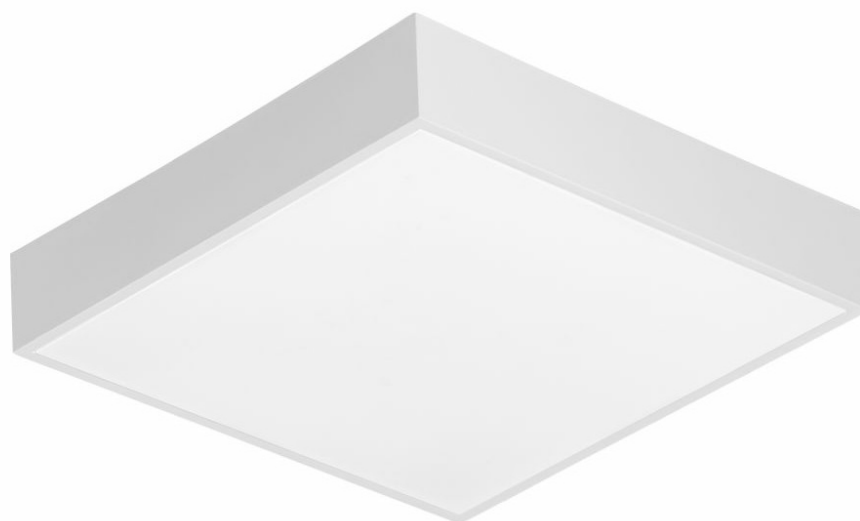
# Технические характеристики

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Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

# SQ 300 LED PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	24.00; 25.00
<b>Luminous flux [lm]*:</b>	2100 - 2800
<b>Colour temperature [K]:</b>	3000; 4000
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	ABS
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	300/300/58
<b>Working temperature [°C]:</b>	from -20 to +35
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

SQ 300 LED is a new line of square ceiling lamps. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, thanks to which it is characterized by low weight and high impact resistance (IK08). The diffuser made of PC polycarbonate provides the lamp with excellent lighting properties. Integrated LED module provides low power consumption and all the advantages of modern lamps with an LED source.

The PLUS version of the luminaire line is equipped with brand components from recognized global manufacturers. It is characterized by extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

## APPLICATION

The surface-mounted luminaire for ceiling or wall mounting is intended for indoor use: utility rooms, staircases, passageways. It is recommended for use in public areas.

# SQ 300 LED PLUS

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### SQ 300 LED PLUS

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Index
25	3000	2400	OPAL				3	white	<a href="#">&gt;&gt; 665905</a>
25	3000	2400	OPAL				3	black	<a href="#">&gt;&gt; 665912</a>
25	3000	2400	OPAL		yes			white	<a href="#">&gt;&gt; 665868</a>
25	3000	2400	OPAL		yes			black	<a href="#">&gt;&gt; 665875</a>
25	3000	2400	OPAL					white	<a href="#">&gt;&gt; 665776</a>
25	3000	2400	OPAL					black	<a href="#">&gt;&gt; 665790</a>
25	4000	2800	OPAL				3	white	<a href="#">&gt;&gt; 665882</a>
25	4000	2800	OPAL				3	black	<a href="#">&gt;&gt; 665899</a>
25	4000	2800	OPAL		yes			white	<a href="#">&gt;&gt; 665844</a>
25	4000	2800	OPAL		yes			black	<a href="#">&gt;&gt; 665851</a>
25	4000	2800	OPAL					white	<a href="#">&gt;&gt; 665769</a>
25	4000	2800	OPAL					black	<a href="#">&gt;&gt; 665783</a>
25	3000	2400	OPAL	yes	yes	yes	3	white	<a href="#">&gt;&gt; 665981</a>
25	3000	2400	OPAL	yes	yes	yes	3	black	<a href="#">&gt;&gt; 665998</a>
25	3000	2400	OPAL	yes	yes	yes		white	<a href="#">&gt;&gt; 665943</a>
25	3000	2400	OPAL	yes	yes	yes		black	<a href="#">&gt;&gt; 665950</a>
25	3000	2400	OPAL	yes				white	<a href="#">&gt;&gt; 665820</a>
25	3000	2400	OPAL	yes				black	<a href="#">&gt;&gt; 665837</a>
25	4000	2800	OPAL	yes	yes	yes	3	white	<a href="#">&gt;&gt; 665967</a>
25	4000	2800	OPAL	yes	yes	yes	3	black	<a href="#">&gt;&gt; 665974</a>
25	4000	2800	OPAL	yes	yes	yes		white	<a href="#">&gt;&gt; 665929</a>
25	4000	2800	OPAL	yes	yes	yes		black	<a href="#">&gt;&gt; 665936</a>
25	4000	2800	OPAL	yes				white	<a href="#">&gt;&gt; 665806</a>
25	4000	2800	OPAL	yes				black	<a href="#">&gt;&gt; 665813</a>

### SQ 300 LED PLUS LENS

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Index
24	3000	2100	OPAL				3	white	<a href="#">&gt;&gt; 664267</a>
24	3000	2100	OPAL		yes			white	<a href="#">&gt;&gt; 664250</a>
24	3000	2100	OPAL					white	<a href="#">&gt;&gt; 664229</a>
24	3000	2100	OPAL					black	<a href="#">&gt;&gt; 664274</a>
24	4000	2300	OPAL				3	white	<a href="#">&gt;&gt; 664175</a>
24	4000	2300	OPAL				3	black	<a href="#">&gt;&gt; 664212</a>

# SQ 300 LED PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Index
24	4000	2300	OPAL		yes			white	<a href="#">&gt;&gt; 664168</a>
24	4000	2300	OPAL					white	<a href="#">&gt;&gt; 664144</a>
24	3000	2100	OPAL				3	black	<a href="#">&gt;&gt; 664304</a>
24	3000	2100	OPAL		yes			black	<a href="#">&gt;&gt; 664298</a>
24	4000	2300	OPAL		yes			black	<a href="#">&gt;&gt; 664205</a>
24	4000	2300	OPAL					black	<a href="#">&gt;&gt; 664182</a>
24	3000	2100	OPAL	yes				white	<a href="#">&gt;&gt; 664243</a>
24	3000	2100	OPAL	yes				black	<a href="#">&gt;&gt; 664281</a>
24	4000	2300	OPAL	yes				white	<a href="#">&gt;&gt; 664151</a>
24	4000	2300	OPAL	yes				black	<a href="#">&gt;&gt; 664199</a>
24	3000	2100	OPAL	yes	yes	yes	3	white	<a href="#">&gt;&gt; 664373</a>
24	3000	2100	OPAL	yes	yes	yes	3	black	<a href="#">&gt;&gt; 664380</a>
24	3000	2100	OPAL	yes	yes	yes		white	<a href="#">&gt;&gt; 664335</a>
24	3000	2100	OPAL	yes	yes	yes		black	<a href="#">&gt;&gt; 664342</a>
24	4000	2300	OPAL	yes	yes	yes	3	white	<a href="#">&gt;&gt; 664359</a>
24	4000	2300	OPAL	yes	yes	yes	3	black	<a href="#">&gt;&gt; 664366</a>
24	4000	2300	OPAL	yes	yes	yes		white	<a href="#">&gt;&gt; 664311</a>
24	4000	2300	OPAL	yes	yes	yes		black	<a href="#">&gt;&gt; 664328</a>
25	3000	2250	OPAL				3	white	<a href="#">&gt;&gt; 665660</a>
25	3000	2250	OPAL				3	black	<a href="#">&gt;&gt; 665677</a>
25	3000	2250	OPAL		yes			white	<a href="#">&gt;&gt; 665622</a>
25	3000	2250	OPAL		yes			black	<a href="#">&gt;&gt; 665639</a>
25	3000	2250	OPAL					white	<a href="#">&gt;&gt; 665547</a>
25	3000	2250	OPAL					black	<a href="#">&gt;&gt; 665554</a>
25	4000	2600	OPAL				3	white	<a href="#">&gt;&gt; 665646</a>
25	4000	2600	OPAL				3	black	<a href="#">&gt;&gt; 665653</a>
25	4000	2600	OPAL		yes			white	<a href="#">&gt;&gt; 665608</a>
25	4000	2600	OPAL		yes			black	<a href="#">&gt;&gt; 665615</a>
25	4000	2600	OPAL					white	<a href="#">&gt;&gt; 665523</a>
25	4000	2600	OPAL					black	<a href="#">&gt;&gt; 665530</a>
25	3000	2250	OPAL	yes	yes	yes	3	white	<a href="#">&gt;&gt; 665745</a>
25	3000	2250	OPAL	yes	yes	yes	3	black	<a href="#">&gt;&gt; 665752</a>
25	3000	2250	OPAL	yes	yes	yes		white	<a href="#">&gt;&gt; 665707</a>
25	3000	2250	OPAL	yes	yes	yes		black	<a href="#">&gt;&gt; 665714</a>
25	3000	2250	OPAL	yes				white	<a href="#">&gt;&gt; 665585</a>
25	3000	2250	OPAL	yes				black	<a href="#">&gt;&gt; 665592</a>
25	4000	2600	OPAL	yes	yes	yes	3	white	<a href="#">&gt;&gt; 665721</a>
25	4000	2600	OPAL	yes	yes	yes	3	black	<a href="#">&gt;&gt; 665738</a>



# SQ 300 LED PLUS

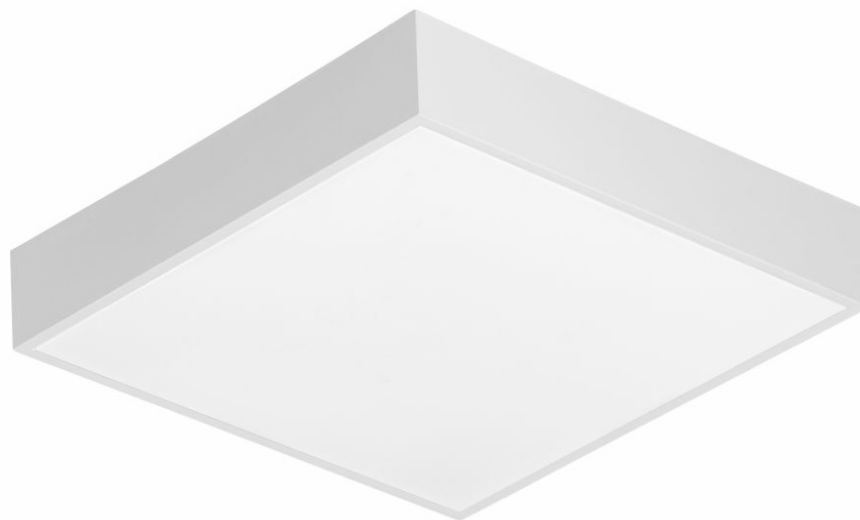
## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Index
25	4000	2600	OPAL	yes	yes	yes		white	<a href="#">&gt;&gt; 665684</a>
25	4000	2600	OPAL	yes	yes	yes		black	<a href="#">&gt;&gt; 665691</a>
25	4000	2600	OPAL	yes				white	<a href="#">&gt;&gt; 665561</a>
25	4000	2600	OPAL	yes				black	<a href="#">&gt;&gt; 665578</a>



# SQ 300 LED VD

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	13.00 - 13.00
<b>Luminous flux [lm]*:</b>	1500 - 1500
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	ABS
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	300/300/58

## CHARACTERISTICS

SQ 300 LED is a new line of square ceiling lamps. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, thanks to which it is characterized by low weight and high impact resistance (IK08). The diffuser made of PC polycarbonate provides the lamp with excellent lighting properties. Integrated LED module It provides low power consumption and all the advantages of modern lamps with an LED source.

## APPLICATION

The surface-mounted luminaire for ceiling or wall mounting is intended for indoor use: utility rooms, staircases, passageways. It is recommended for use in public areas.

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

# SQ 300 LED VD

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GENERAL CARD

## AVAILABLE VERSIONS

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Click index >>, to see details

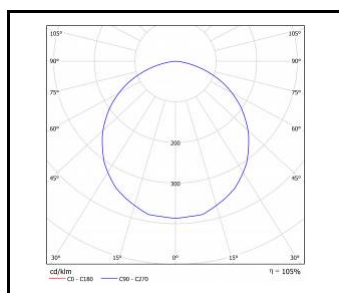
### SQ 300 LED VD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Index
13	4000	1500	OPAL	white	<a href="#">&gt;&gt; 664007</a>

# SQ 300 LED VD

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



SQ 300 LED

# CAPELLA LED PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54; IP65
<b>Impact resistance:</b>	IK06; IK07
<b>Nominal power [W]:</b>	11.00; 15.00; 26.00
<b>Luminous flux [lm]*:</b>	950 - 2450
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3; ≤ 4
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Optics:</b>	lens
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	320/105; 340/105

## CHARACTERISTICS

CAPELLA LED is a wide line of luminaires combining high aesthetic values and lighting parameters. The body has been made from ABS and the frosted diffuser from impact-resistant polycarbonate (PC). A multitude of versions makes it possible to adapt the luminaire to many non-standard applications.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:

- with a radio motion sensor.
- with a PIR presence detector,
- with DALI control,
- with CORRIDOR function (DALI + RCR),
- with Master / Slave RCR motion sensor (wireless),
- with emergency module,
- with very high ingress protection IP65,
- with ANTIVANDAL protection.

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes). It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# CAPELLA LED PLUS

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CAPELLA LED PLUS BOX

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
11	3000	1040	white									<a href="#">&gt;&gt; 949463</a>
11	3000	1040	white							yes		<a href="#">&gt;&gt; 950865</a>
11	4000	1120	white									<a href="#">&gt;&gt; 949104</a>
11	4000	1120	white							yes		<a href="#">&gt;&gt; 950872</a>
15	3000	1550	white									<a href="#">&gt;&gt; 949470</a>
15	3000	1550	white							yes		<a href="#">&gt;&gt; 950889</a>
15	4000	1650	white							yes		<a href="#">&gt;&gt; 950896</a>
15	4000	1650	white									<a href="#">&gt;&gt; 949111</a>

### CAPELLA LED PLUS BOX RING

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
11	3000	1040	anthracite	anthracite								<a href="#">&gt;&gt; 659638</a>
11	3000	1040	white	white								<a href="#">&gt;&gt; 949333</a>
11	4000	1120	white	white								<a href="#">&gt;&gt; 949357</a>
11	3000	1040	white	white						yes		<a href="#">&gt;&gt; 950940</a>
11	4000	1120	white	white						yes		<a href="#">&gt;&gt; 950957</a>
15	3000	1550	white	white								<a href="#">&gt;&gt; 949326</a>
15	4000	1650	white	white								<a href="#">&gt;&gt; 949340</a>
15	3000	1550	white	white						yes		<a href="#">&gt;&gt; 950964</a>
15	4000	1650	white	white						yes		<a href="#">&gt;&gt; 950971</a>

### CAPELLA LED PLUS BOX RING IP65

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
11	4000	1120	anthracite	anthracite								<a href="#">&gt;&gt; 659966</a>
11	3000	1040	white	white								<a href="#">&gt;&gt; 950650</a>
11	4000	1120	white	white								<a href="#">&gt;&gt; 950674</a>
15	3000	1550	white	white								<a href="#">&gt;&gt; 950643</a>
15	4000	1650	white	white								<a href="#">&gt;&gt; 950667</a>

### CAPELLA LED PLUS EDGE BOX

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
11	4000	1020	white							yes		<a href="#">&gt;&gt; 950919</a>
11	3000	950	white							yes		<a href="#">&gt;&gt; 950902</a>

# CAPELLA LED PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
11	4000	1020	white								3	<a href="#">&gt;&gt; 949203</a>
11	4000	1020	white						yes			<a href="#">&gt;&gt; 949449</a>
11	4000	1020	white			yes		yes	yes			<a href="#">&gt;&gt; 949562</a>
11	4000	1020	white			yes	master					<a href="#">&gt;&gt; 948664</a>
11	4000	1020	white			yes	master/slave					<a href="#">&gt;&gt; 948749</a>
11	4000	1020	white			yes	slave					<a href="#">&gt;&gt; 948589</a>
11	4000	1020	white			yes	slave/dim					<a href="#">&gt;&gt; 948503</a>
11	4000	1020	white									<a href="#">&gt;&gt; 949128</a>
11	4000	1020	anthracite									<a href="#">&gt;&gt; 659454</a>
11	4000	1020	white		yes							<a href="#">&gt;&gt; 948824</a>
11	4000	1020	white			yes						<a href="#">&gt;&gt; 949166</a>
11	3000	950	white									<a href="#">&gt;&gt; 949487</a>
11	3000	950	white		yes							<a href="#">&gt;&gt; 948886</a>
11	3000	950	white			yes						<a href="#">&gt;&gt; 949524</a>
11	3000	950	white								3	<a href="#">&gt;&gt; 949210</a>
11	3000	950	white						yes			<a href="#">&gt;&gt; 949685</a>
11	3000	950	white			yes		yes	yes			<a href="#">&gt;&gt; 949708</a>
11	3000	950	white			yes	master					<a href="#">&gt;&gt; 948725</a>
11	3000	950	white			yes	master/slave					<a href="#">&gt;&gt; 948800</a>
11	3000	950	white			yes	slave					<a href="#">&gt;&gt; 948640</a>
11	3000	950	white			yes	slave/dim					<a href="#">&gt;&gt; 948565</a>
15	3000	1400	white							yes		<a href="#">&gt;&gt; 950926</a>
15	4000	1450	white							yes		<a href="#">&gt;&gt; 950933</a>
15	3000	1400	white								3	<a href="#">&gt;&gt; 949234</a>
15	3000	1400	white			yes		yes	yes			<a href="#">&gt;&gt; 949715</a>
15	3000	1400	white			yes	master					<a href="#">&gt;&gt; 948732</a>
15	3000	1400	white			yes	master/slave					<a href="#">&gt;&gt; 948817</a>
15	3000	1400	white			yes	slave					<a href="#">&gt;&gt; 948657</a>
15	3000	1400	white			yes	slave/dim					<a href="#">&gt;&gt; 948572</a>
15	4000	1500	white								3	<a href="#">&gt;&gt; 949227</a>
15	4000	1500	white						yes			<a href="#">&gt;&gt; 949456</a>
15	4000	1500	white			yes		yes	yes			<a href="#">&gt;&gt; 949579</a>
15	4000	1500	white			yes	master					<a href="#">&gt;&gt; 948671</a>
15	4000	1500	white			yes	master/slave					<a href="#">&gt;&gt; 948756</a>
15	4000	1500	white			yes	slave					<a href="#">&gt;&gt; 948596</a>
15	4000	1500	white			yes	slave/dim					<a href="#">&gt;&gt; 948510</a>
15	3000	1400	white									<a href="#">&gt;&gt; 949494</a>
15	3000	1400	white		yes							<a href="#">&gt;&gt; 948893</a>



# CAPELLA LED PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
15	3000	1400	white			yes						<a href="#">&gt;&gt; 949531</a>
15	4000	1500	white									<a href="#">&gt;&gt; 949135</a>
15	4000	1500	white		yes							<a href="#">&gt;&gt; 948831</a>
15	4000	1500	white			yes						<a href="#">&gt;&gt; 949173</a>
26	3000	2300	white									<a href="#">&gt;&gt; 953866</a>
26	3000	2300	white			yes						<a href="#">&gt;&gt; 953873</a>
26	4000	2450	white								3	<a href="#">&gt;&gt; 953798</a>
26	4000	2450	white									<a href="#">&gt;&gt; 953767</a>
26	4000	2450	white		yes							<a href="#">&gt;&gt; 953743</a>
26	4000	2450	white			yes						<a href="#">&gt;&gt; 953774</a>

## CAPELLA LED PLUS EDGE BOX RING

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
11	3000	950	anthracite	anthracite								<a href="#">&gt;&gt; 659614</a>
11	4000	1020	white	white							3	<a href="#">&gt;&gt; 950735</a>
11	4000	1020	white	white					yes			<a href="#">&gt;&gt; 949654</a>
11	4000	1020	white	white		yes		yes	yes			<a href="#">&gt;&gt; 949593</a>
11	4000	1020	white	white		yes	master					<a href="#">&gt;&gt; 948695</a>
11	4000	1020	white	white		yes	master/slave					<a href="#">&gt;&gt; 948770</a>
11	4000	1020	white	white		yes	slave					<a href="#">&gt;&gt; 948619</a>
11	4000	1020	white	white		yes	slave/dim					<a href="#">&gt;&gt; 948534</a>
11	4000	1020	white	white								<a href="#">&gt;&gt; 949296</a>
11	4000	1020	white	white	yes							<a href="#">&gt;&gt; 948855</a>
11	4000	1020	white	white		yes						<a href="#">&gt;&gt; 949258</a>
11	3000	950	white	white								<a href="#">&gt;&gt; 949319</a>
11	3000	950	white	white	yes							<a href="#">&gt;&gt; 948879</a>
11	3000	950	white	white		yes						<a href="#">&gt;&gt; 949272</a>
11	3000	950	white	white							3	<a href="#">&gt;&gt; 950742</a>
11	3000	950	white	white					yes			<a href="#">&gt;&gt; 949678</a>
11	3000	950	white	white		yes		yes	yes			<a href="#">&gt;&gt; 949616</a>
11	3000	950	white	white		yes	master					<a href="#">&gt;&gt; 948718</a>
11	3000	950	white	white		yes	master/slave					<a href="#">&gt;&gt; 948794</a>
11	3000	950	white	white		yes	slave					<a href="#">&gt;&gt; 948633</a>
11	3000	950	white	white		yes	slave/dim					<a href="#">&gt;&gt; 948558</a>
11	4000	1020	white	white						yes		<a href="#">&gt;&gt; 950995</a>
11	3000	950	white	white						yes		<a href="#">&gt;&gt; 950988</a>
15	3000	1400	anthracite	anthracite								<a href="#">&gt;&gt; 659607</a>
15	4000	1500	anthracite	anthracite								<a href="#">&gt;&gt; 659584</a>

# CAPELLA LED PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
15	3000	1400	white	white							3	<a href="#">&gt;&gt; 950728</a>
15	3000	1400	white	white					yes			<a href="#">&gt;&gt; 949661</a>
15	3000	1400	white	white		yes		yes	yes			<a href="#">&gt;&gt; 949609</a>
15	3000	1400	white	white		yes	master					<a href="#">&gt;&gt; 948701</a>
15	3000	1400	white	white		yes	master/slave					<a href="#">&gt;&gt; 948787</a>
15	3000	1400	white	white		yes	slave					<a href="#">&gt;&gt; 948626</a>
15	3000	1400	white	white		yes	slave/dim					<a href="#">&gt;&gt; 948541</a>
15	4000	1500	white	white							3	<a href="#">&gt;&gt; 949364</a>
15	4000	1500	white	white					yes			<a href="#">&gt;&gt; 949647</a>
15	4000	1500	white	white		yes		yes	yes			<a href="#">&gt;&gt; 949586</a>
15	4000	1500	white	white		yes	master					<a href="#">&gt;&gt; 948688</a>
15	4000	1500	white	white		yes	master/slave					<a href="#">&gt;&gt; 948763</a>
15	4000	1500	white	white		yes	slave					<a href="#">&gt;&gt; 948602</a>
15	4000	1500	white	white		yes	slave/dim					<a href="#">&gt;&gt; 948527</a>
15	3000	1400	white	white								<a href="#">&gt;&gt; 949302</a>
15	3000	1400	white	white	yes							<a href="#">&gt;&gt; 948862</a>
15	3000	1400	white	white		yes						<a href="#">&gt;&gt; 949265</a>
15	4000	1500	white	white								<a href="#">&gt;&gt; 949289</a>
15	4000	1500	white	white	yes							<a href="#">&gt;&gt; 948848</a>
15	4000	1500	white	white		yes						<a href="#">&gt;&gt; 949241</a>
15	3000	1400	white	white						yes		<a href="#">&gt;&gt; 951008</a>
15	4000	1450	white	white						yes		<a href="#">&gt;&gt; 951015</a>
26	4000	2450	anthracite	anthracite								<a href="#">&gt;&gt; 953736</a>
26	3000	2300	white	white								<a href="#">&gt;&gt; 953835</a>
26	3000	2300	white	white		yes						<a href="#">&gt;&gt; 953811</a>
26	4000	2450	white	white							3	<a href="#">&gt;&gt; 953842</a>
26	4000	2450	white	white								<a href="#">&gt;&gt; 953828</a>
26	4000	2450	white	white	yes							<a href="#">&gt;&gt; 953750</a>
26	4000	2450	white	white		yes						<a href="#">&gt;&gt; 953804</a>

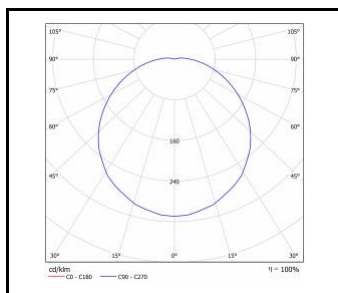
## CAPELLA LED PLUS EDGE BOX RING IP65

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	EDGE/BOX Colour	Ring colour	PIR	Motion sensor	Master/slave	Corridor function	DIMM DALI	Vandalproof	Emergency lighting [h]	Index
11	4000	1020	white	white								<a href="#">&gt;&gt; 950612</a>
11	3000	950	white	white								<a href="#">&gt;&gt; 950636</a>
15	3000	1400	white	white								<a href="#">&gt;&gt; 950629</a>
15	4000	1500	white	white								<a href="#">&gt;&gt; 949425</a>
26	4000	2450	white	white								<a href="#">&gt;&gt; 953859</a>

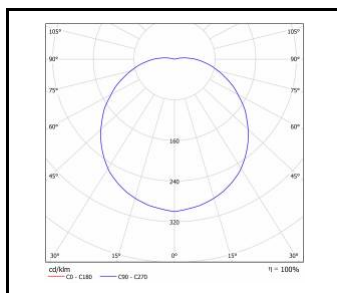
# CAPELLA LED PLUS

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CAPELLA LED PLUS



CAPELLA LED PLUS EDGE

# CAPELLA LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK06; IK07
<b>Nominal power [W]:</b>	9.00 - 15.00
<b>Luminous flux [lm]*:</b>	750 - 1300
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3; ≤ 4
<b>Energy efficiency class:</b>	F; G
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	320/105; 320/89; 340/105

## CHARACTERISTICS

CAPELLA LED is a wide line of luminaires combining high aesthetic values and lighting parameters. The body has been made from ABS and the frosted diffuser from impact-resistant polycarbonate (PC). A multitude of versions makes it possible to adapt the luminaire to many non-standard applications.

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes). It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# CAPELLA LED

## GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CAPELLA LED BOX RING

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	PIR	Corridor function	Dimensions (H/W/T/S) [mm]	Index
9	3000	820	OPAL				340/105	<a href="#">&gt;&gt; 949807</a>
9	3000	820	OPAL	yes			340/105	<a href="#">&gt;&gt; 949845</a>

### CAPELLA LED EDGE

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	PIR	Corridor function	Dimensions (H/W/T/S) [mm]	Index
15	3000	1200	OPAL			yes	320/89	<a href="#">&gt;&gt; 660535</a>
15	4000	1300	OPAL			yes	320/89	<a href="#">&gt;&gt; 660528</a>

### CAPELLA LED EDGE BOX

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	PIR	Corridor function	Dimensions (H/W/T/S) [mm]	Index
15	4000	1300	OPAL			yes	320/105	<a href="#">&gt;&gt; 660504</a>
15	3000	1200	OPAL			yes	320/105	<a href="#">&gt;&gt; 660511</a>

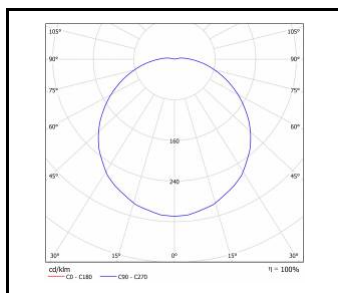
### CAPELLA LED EDGE BOX RING

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	PIR	Corridor function	Dimensions (H/W/T/S) [mm]	Index
9	3000	750	OPAL				340/105	<a href="#">&gt;&gt; 949906</a>
9	4000	800	OPAL				340/105	<a href="#">&gt;&gt; 949920</a>
9	4000	800	OPAL	yes			340/105	<a href="#">&gt;&gt; 949937</a>
15	4000	1300	OPAL			yes	340/105	<a href="#">&gt;&gt; 660542</a>
15	3000	1200	OPAL			yes	340/105	<a href="#">&gt;&gt; 660559</a>

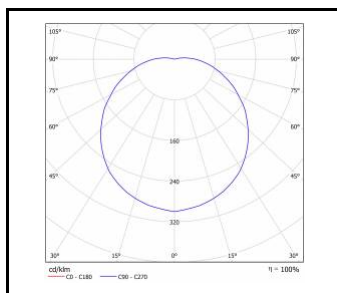
# CAPELLA LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CAPELLA LED



CAPELLA LED EDGE

# CAPELLA LED PLUS IOT

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK06; IK07
<b>Nominal power [W]:</b>	11.00; 15.00; 26.00
<b>Luminous flux [lm]*:</b>	950 - 2450
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3; ≤ 4
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Optics:</b>	lens
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	320/105; 340/105

## CHARACTERISTICS

CAPELLA LED is a wide line of luminaires combining high aesthetic values and lighting parameters. The body has been made from ABS and the frosted diffuser from impact-resistant polycarbonate (PC). A multitude of versions makes it possible to adapt the luminaire to many non-standard applications.

The IoT luminaire version is adapted for integration with additional controllers.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes). It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# CAPELLA LED PLUS IOT

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CAPELLA LED PLUS IoT PRO

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Master/slave	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
15	3000	1400	OPAL		slave	320/105	F	<a href="#">&gt;&gt; 951282</a>
15	4000	1500	OPAL		slave	320/105	E	<a href="#">&gt;&gt; 951268</a>
15	3000	1400	OPAL	yes	master/slave	320/105	F	<a href="#">&gt;&gt; 951367</a>
15	4000	1500	OPAL	yes	master/slave	320/105	E	<a href="#">&gt;&gt; 951343</a>
26	4000	2450	OPAL			320/105	F	<a href="#">&gt;&gt; 953910</a>
26	4000	2450	OPAL	yes		320/105	F	<a href="#">&gt;&gt; 953903</a>

### CAPELLA LED PLUS IoT PRO RING

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Master/slave	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
15	3000	1400	OPAL		slave	340/105	F	<a href="#">&gt;&gt; 951299</a>
15	4000	1500	OPAL		slave	340/105	E	<a href="#">&gt;&gt; 951275</a>
15	3000	1400	OPAL	yes	master/slave	340/105	F	<a href="#">&gt;&gt; 951374</a>
15	4000	1500	OPAL	yes	master/slave	340/105	E	<a href="#">&gt;&gt; 951350</a>

### CAPELLA LED PLUS IoT Standard

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Master/slave	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
11	4000	1020	OPAL			320/105	F	<a href="#">&gt;&gt; 951459</a>
11	3000	950	OPAL			320/105	F	<a href="#">&gt;&gt; 951473</a>
15	3000	1400	OPAL			320/105	F	<a href="#">&gt;&gt; 951435</a>
15	4000	1500	OPAL			320/105	E	<a href="#">&gt;&gt; 951411</a>
26	4000	2450	OPAL			320/105	F	<a href="#">&gt;&gt; 953897</a>

### CAPELLA LED PLUS IoT Standard RING

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Master/slave	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
11	4000	1020	OPAL			340/105	F	<a href="#">&gt;&gt; 951466</a>
11	3000	950	OPAL			340/105	F	<a href="#">&gt;&gt; 951480</a>
15	3000	1400	OPAL			340/105	F	<a href="#">&gt;&gt; 951442</a>
15	4000	1500	OPAL			340/105	E	<a href="#">&gt;&gt; 951428</a>

### CAPELLA LED PLUS IoT xREADY

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Master/slave	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
11	4000	1020	OPAL			320/105	F	<a href="#">&gt;&gt; 951022</a>
11	3000	950	OPAL			320/105	F	<a href="#">&gt;&gt; 951060</a>



# CAPELLA LED PLUS IOT

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Master/slave	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
15	3000	1400	OPAL			320/105	F	<a href="#">&gt;&gt; 951077</a>
15	4000	1500	OPAL			320/105	E	<a href="#">&gt;&gt; 951039</a>
26	4000	2450	OPAL			320/105	F	<a href="#">&gt;&gt; 953880</a>

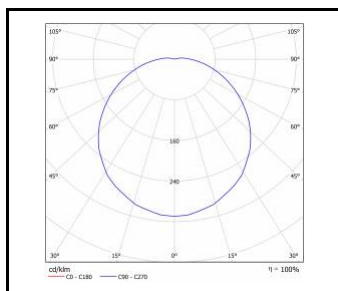
## CAPELLA LED PLUS IoT xREADY RING

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Master/slave	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
11	4000	1020	OPAL			340/105	F	<a href="#">&gt;&gt; 951046</a>
11	3000	950	OPAL			340/105	F	<a href="#">&gt;&gt; 951084</a>
15	3000	1400	OPAL			340/105	F	<a href="#">&gt;&gt; 951091</a>
15	4000	1500	OPAL			340/105	E	<a href="#">&gt;&gt; 951053</a>

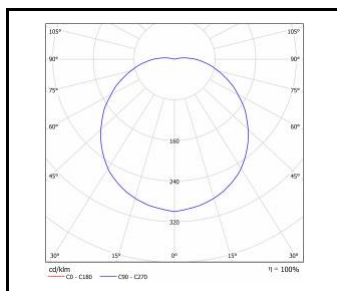
# CAPELLA LED PLUS IOT

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CAPELLA LED PLUS



CAPELLA LED PLUS EDGE

# CAPELLA LED PLUS Z

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Light source:</b>	LED module
<b>Ingress protection:</b>	IP20
<b>Nominal power [W]:</b>	11.00; 15.00
<b>Luminous flux [lm]*:</b>	950 - 1650
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Optics:</b>	lens
<b>Mounting version:</b>	suspended
<b>Dimensions (H/W/T/S) [mm]:</b>	320/177/2200

## CHARACTERISTICS

CAPELLA LED is a wide line of luminaires combining high aesthetic values and lighting parameters. The body has been made from ABS and the frosted diffuser from impact-resistant polycarbonate (PC). A multitude of versions makes it possible to adapt the luminaire to many non-standard applications.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

Versions available on request:

- any RAL colour of the body,
- any RAL colour of the suspension system,
- selected colours of the material of the cable.

Next versions (available soon):

- IoT (adapted for integration with additional control systems).

## APPLICATION

Suspended luminaire intended for indoor use (utility rooms, staircases, circulation routes). It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# CAPELLA LED PLUS Z

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CAPELLA LED PLUS Z

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
11	3000	1040	OPAL	F	<a href="#">&gt;&gt; 951305</a>
11	4000	1120	OPAL	E	<a href="#">&gt;&gt; 951220</a>
15	3000	1550	OPAL	E	<a href="#">&gt;&gt; 951312</a>
15	4000	1650	OPAL	E	<a href="#">&gt;&gt; 951237</a>

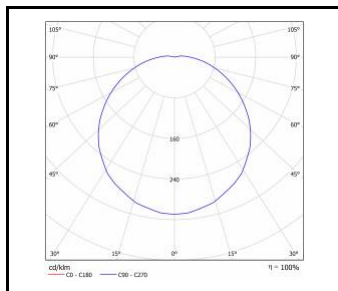
### CAPELLA LED PLUS Z EDGE

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
11	3000	950	OPAL	F	<a href="#">&gt;&gt; 951329</a>
11	4000	1020	OPAL	F	<a href="#">&gt;&gt; 951244</a>
15	3000	1400	OPAL	F	<a href="#">&gt;&gt; 951336</a>
15	4000	1500	OPAL	E	<a href="#">&gt;&gt; 951251</a>

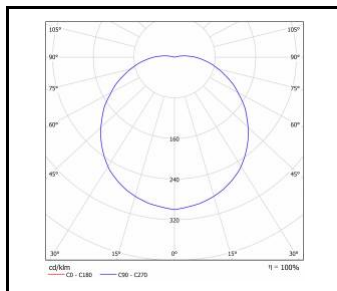
# CAPELLA LED PLUS Z

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CAPELLA LED PLUS



CAPELLA LED PLUS EDGE

# DIONE LED PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	13.00 - 30.00
<b>Luminous flux [lm]*:</b>	1350 - 3700
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS; Biały
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	340/115; ø340/115
<b>Optics material:</b>	ABS; PC
<b>Warranty [years]:</b>	up to 5

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy-saving LED panel. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Its base and ring are made of UV-resistant material. Specially profiled diffuser made of vandal-resistant PC allows keeping the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells. Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency, and optimal use of electricity (Power Factor).

The fitting is offered in RCR version:

- sensor used to detect motion; for detection uses microwaves (active sensor).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# DIONE LED PLUS

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### DIONE LED PLUS 13W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
13	4000	1450						yes	<a href="#">&gt;&gt; 940569</a>
13	3000	1350						yes	<a href="#">&gt;&gt; 943089</a>
13	4000	1450	yes					yes	<a href="#">&gt;&gt; 940576</a>
13	3000	1350	yes					yes	<a href="#">&gt;&gt; 943096</a>

### DIONE LED PLUS 14W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
14	4000	1520						yes	<a href="#">&gt;&gt; 940583</a>
14	3000	1410						yes	<a href="#">&gt;&gt; 943102</a>
14	4000	1520	yes					yes	<a href="#">&gt;&gt; 940590</a>
14	3000	1410	yes					yes	<a href="#">&gt;&gt; 943119</a>
14	3000	1410				3	yes		<a href="#">&gt;&gt; 952715</a>
14	3000	1410							<a href="#">&gt;&gt; 952746</a>
14	4000	1520				3	yes		<a href="#">&gt;&gt; 952739</a>
14	4000	1520							<a href="#">&gt;&gt; 952753</a>
14	3000	1410	yes			3	yes		<a href="#">&gt;&gt; 952777</a>
14	3000	1410	yes						<a href="#">&gt;&gt; 952760</a>
14	4000	1520	yes			3	yes		<a href="#">&gt;&gt; 952722</a>
14	4000	1520	yes						<a href="#">&gt;&gt; 952708</a>
14	4000	1520	yes	yes	yes				<a href="#">&gt;&gt; 951732</a>

### DIONE LED PLUS 18W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
18	3000	1750							<a href="#">&gt;&gt; 952500</a>
18	4000	1900							<a href="#">&gt;&gt; 952517</a>
18	4000	1900						yes	<a href="#">&gt;&gt; 940606</a>
18	3000	1750						yes	<a href="#">&gt;&gt; 943140</a>
18	3000	1750	yes						<a href="#">&gt;&gt; 952548</a>
18	4000	1900	yes						<a href="#">&gt;&gt; 952555</a>
18	4000	1900	yes					yes	<a href="#">&gt;&gt; 940613</a>
18	3000	1750	yes					yes	<a href="#">&gt;&gt; 943157</a>
18	3000	1750				3	yes		<a href="#">&gt;&gt; 952562</a>
18	4000	1900				3	yes		<a href="#">&gt;&gt; 952579</a>

# DIONE LED PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
18	3000	1750	yes			3	yes		<a href="#">&gt;&gt; 952623</a>
18	4000	1900	yes			3	yes		<a href="#">&gt;&gt; 952630</a>
18	3000	1750			yes				<a href="#">&gt;&gt; 952524</a>
18	4000	1900			yes				<a href="#">&gt;&gt; 952531</a>
18	3000	1750			yes	3	yes		<a href="#">&gt;&gt; 952609</a>
18	4000	1900			yes	3	yes		<a href="#">&gt;&gt; 952616</a>
18	3000	1750	yes	yes	yes	3	yes		<a href="#">&gt;&gt; 950346</a>
18	3000	1750	yes	yes	yes				<a href="#">&gt;&gt; 952586</a>
18	4000	1900	yes	yes	yes	3	yes		<a href="#">&gt;&gt; 950353</a>
18	4000	1900	yes	yes	yes				<a href="#">&gt;&gt; 952593</a>

## DIONE LED PLUS 22W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
22	3000	2350							<a href="#">&gt;&gt; 950360</a>
22	4000	2550							<a href="#">&gt;&gt; 950377</a>
22	4000	2550						yes	<a href="#">&gt;&gt; 940620</a>
22	3000	2350						yes	<a href="#">&gt;&gt; 943164</a>
22	3000	2350	yes						<a href="#">&gt;&gt; 950407</a>
22	4000	2550	yes						<a href="#">&gt;&gt; 950414</a>
22	4000	2550	yes					yes	<a href="#">&gt;&gt; 940637</a>
22	3000	2350	yes					yes	<a href="#">&gt;&gt; 943171</a>
22	3000	2350				3	yes		<a href="#">&gt;&gt; 950421</a>
22	4000	2550				3	yes		<a href="#">&gt;&gt; 950438</a>
22	3000	2350	yes			3	yes		<a href="#">&gt;&gt; 950483</a>
22	4000	2550	yes			3	yes		<a href="#">&gt;&gt; 950490</a>
22	3000	2350	yes			3	yes	yes	<a href="#">&gt;&gt; 951664</a>
22	3000	2350			yes				<a href="#">&gt;&gt; 950384</a>
22	4000	2550			yes				<a href="#">&gt;&gt; 950391</a>
22	3000	2350			yes	3	yes		<a href="#">&gt;&gt; 950469</a>
22	4000	2550			yes	3	yes		<a href="#">&gt;&gt; 950476</a>
22	3000	2350	yes	yes	yes	3	yes		<a href="#">&gt;&gt; 950506</a>
22	3000	2350	yes	yes	yes				<a href="#">&gt;&gt; 950445</a>
22	4000	2550	yes	yes	yes	3	yes		<a href="#">&gt;&gt; 950513</a>
22	4000	2550	yes	yes	yes				<a href="#">&gt;&gt; 950452</a>

## DIONE LED PLUS 25W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
25	3000	2700							<a href="#">&gt;&gt; 943379</a>



# DIONE LED PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
25	4000	2900							<a href="#">&gt;&gt; 943386</a>
25	3000	2700	yes						<a href="#">&gt;&gt; 943393</a>
25	4000	2900	yes						<a href="#">&gt;&gt; 943409</a>
25	3000	2700			yes				<a href="#">&gt;&gt; 943416</a>
25	4000	2900			yes				<a href="#">&gt;&gt; 943423</a>
25	3000	2700	yes	yes	yes				<a href="#">&gt;&gt; 943430</a>
25	4000	2900	yes	yes	yes				<a href="#">&gt;&gt; 943447</a>

## DIONE LED PLUS 30W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
30	3000	3400							<a href="#">&gt;&gt; 943294</a>
30	3000	3400	yes						<a href="#">&gt;&gt; 943317</a>
30	4000	3700	yes						<a href="#">&gt;&gt; 943324</a>
30	4000	3700							<a href="#">&gt;&gt; 943300</a>
30	3000	3400			yes				<a href="#">&gt;&gt; 943331</a>
30	4000	3700			yes				<a href="#">&gt;&gt; 943348</a>
30	3000	3400	yes	yes	yes				<a href="#">&gt;&gt; 943355</a>
30	4000	3700	yes	yes	yes				<a href="#">&gt;&gt; 943362</a>

# DIONE LED PLUS

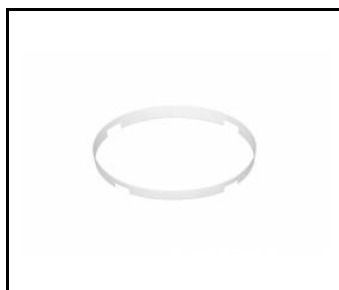
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GENERAL CARD

## ACCESSORIES AVAILABLE

---

index	Name
120DL118	Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted



Ceiling ring Dione LED steel 1.5 white  
matt RAL 9003 painted (120DL118)

# DIONE LED PLUS 13W

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	13.00
<b>Luminous flux [lm]*:</b>	1350; 1450
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	A; A+
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø340/115

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy-saving LED panel. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Its base and ring are made of UV-resistant material. Specially profiled diffuser made of vandal-resistant PC allows keeping the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells. Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency, and optimal use of electricity (Power Factor).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# DIONE LED PLUS 13W

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Energy efficiency class	Index
13	4000	1450	OPAL				3	A+	<a href="#">&gt;&gt; 950117.</a>
13	3000	1350	OPAL				3	A	<a href="#">&gt;&gt; 950100.</a>
13	4000	1450	OPAL					A+	<a href="#">&gt;&gt; 950056.</a>
13	3000	1350	OPAL					A	<a href="#">&gt;&gt; 950049.</a>
13	3000	1350	OPAL	yes			3	A	<a href="#">&gt;&gt; 950162.</a>
13	4000	1450	OPAL	yes				A+	<a href="#">&gt;&gt; 950094.</a>
13	3000	1350	OPAL	yes				A	<a href="#">&gt;&gt; 950087.</a>
13	4000	1450	OPAL	yes			3	A+	<a href="#">&gt;&gt; 950179.</a>
13	4000	1450	OPAL		yes		3	A+	<a href="#">&gt;&gt; 950155.</a>
13	3000	1350	OPAL		yes		3	A	<a href="#">&gt;&gt; 950148.</a>
13	4000	1450	OPAL		yes			A+	<a href="#">&gt;&gt; 950070.</a>
13	3000	1350	OPAL		yes			A	<a href="#">&gt;&gt; 950063.</a>
13	4000	1450	OPAL	yes	yes	yes	3	A+	<a href="#">&gt;&gt; 950193.</a>
13	3000	1350	OPAL	yes	yes	yes	3	A	<a href="#">&gt;&gt; 950186.</a>
13	4000	1450	OPAL	yes	yes	yes		A+	<a href="#">&gt;&gt; 950131.</a>
13	3000	1350	OPAL	yes	yes	yes		A	<a href="#">&gt;&gt; 950124.</a>

# DIONE LED PLUS 13W

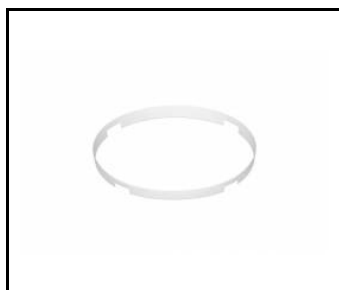
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GENERAL CARD

## ACCESSORIES AVAILABLE

---

index	Name
120DL118	Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted



Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted (120DL118)

# DIONE LED PLUS MULTI

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Nominal power [W] - range:</b>	15/18/22/26
<b>Colour temperature [K]:</b>	3000; 4000
<b>Luminous flux of the luminaire [lm] - range:</b>	1650/1900/2300/2610; 1650/2000/2320/2650
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	A+; E
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS; Biały
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Dimensions (H/W/T/S) [mm]:</b>	140; 340/115; 340x115
<b>Mounting version:</b>	surface
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy saving LED panel. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Its base and ring are made of UV-resistant material. Specially profiled diffuser made of vandal-resistant PC allows to keep the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells. Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

The MULTI luminaire version allows individual configuration: thanks to the built-in micoswitch, it is possible to choose one of three settings (nominal power of the fitting [W] / luminous flux of the fitting [lm]).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# DIONE LED PLUS MULTI

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### DIONE LED PLUS MULTI 15/18/22/26W

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Diffuser type	Motion sensor	Emergency lighting [h]	Autotest	Vandalproof	Energy efficiency class	Index
15/18/22/26	3000	1650/1900/2300/2610	OPAL		3	yes		A+	<a href="#">&gt;&gt; 951855</a>
15/18/22/26	3000	1650/1900/2300/2610	OPAL					A+	<a href="#">&gt;&gt; 951800</a>
15/18/22/26	3000	1650/1900/2300/2610	OPAL	yes	3	yes		A+	<a href="#">&gt;&gt; 951879</a>
15/18/22/26	3000	1650/1900/2300/2610	OPAL	yes				A+	<a href="#">&gt;&gt; 951831</a>
15/18/22/26	4000	1650/2000/2320/2650	OPAL		3	yes		A+	<a href="#">&gt;&gt; 951862</a>
15/18/22/26	4000	1650/2000/2320/2650	OPAL					A+	<a href="#">&gt;&gt; 951794</a>
15/18/22/26	4000	1650/2000/2320/2650	OPAL	yes	3	yes		A+	<a href="#">&gt;&gt; 951886</a>
15/18/22/26	4000	1650/2000/2320/2650	OPAL	yes				A+	<a href="#">&gt;&gt; 951848</a>
15/18/22/26	4000	1650/2000/2320/2650	OPAL	yes			yes	A+	<a href="#">&gt;&gt; 940736</a>
15/18/22/26	4000	1650/2000/2320/2650	OPAL	yes			yes	A+	<a href="#">&gt;&gt; 940743</a>
15/18/22/26	3000	1650/1900/2300/2610	OPAL				yes	E	<a href="#">&gt;&gt; 943270</a>
15/18/22/26	3000	1650/1900/2300/2610	OPAL	yes			yes	E	<a href="#">&gt;&gt; 943287</a>

# DIONE LED PLUS ASYMMETRIC

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	21.00 - 32.00
<b>Luminous flux [lm]*:</b>	2150 - 3200
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS; Biały
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	340/115
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy saving LED panel and asymmetrical light distribution. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Its base and ring are made of UV-resistant material. Specially profiled diffuser made of vandal-resistant PC allows to keep the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.



# DIONE LED PLUS ASYMMETRIC

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### DIONE LED PLUS ASYMMETRIC

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Vandalproof	Index
21	3000	2150	OPAL				0		<a href="#">&gt;&gt; 952784</a>
21	3000	2150	OPAL	yes			0		<a href="#">&gt;&gt; 952821</a>
21	4000	2300	OPAL				0		<a href="#">&gt;&gt; 952791</a>
21	4000	2300	OPAL	yes			0		<a href="#">&gt;&gt; 952838</a>
21	3000	2150	OPAL				3		<a href="#">&gt;&gt; 940330</a>
21	3000	2150	OPAL	yes			3		<a href="#">&gt;&gt; 940323</a>
21	4000	2300	OPAL				3		<a href="#">&gt;&gt; 940293</a>
21	4000	2300	OPAL	yes			3		<a href="#">&gt;&gt; 940286</a>
21	3000	2150	OPAL				3		<a href="#">&gt;&gt; 940095</a>
21	3000	2150	OPAL	yes			3		<a href="#">&gt;&gt; 940088</a>
21	4000	2300	OPAL				3		<a href="#">&gt;&gt; 940057</a>
21	4000	2300	OPAL	yes			3		<a href="#">&gt;&gt; 940040</a>
21	4000	2300	OPAL				0	yes	<a href="#">&gt;&gt; 940644</a>
21	3000	2150	OPAL				0	yes	<a href="#">&gt;&gt; 943188</a>
21	3000	2150	OPAL	yes			0	yes	<a href="#">&gt;&gt; 943027</a>
21	3000	2150	OPAL				0	yes	<a href="#">&gt;&gt; 943201</a>
21	3000	2150	OPAL	yes			0	yes	<a href="#">&gt;&gt; 943034</a>
21	3000	2150	OPAL		yes		0		<a href="#">&gt;&gt; 952159</a>
21	3000	2150	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952197</a>
21	4000	2300	OPAL		yes		0		<a href="#">&gt;&gt; 952166</a>
21	4000	2300	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952203</a>
32	3000	3000	OPAL				0		<a href="#">&gt;&gt; 952807</a>
32	3000	3000	OPAL	yes			0		<a href="#">&gt;&gt; 952845</a>
32	4000	3200	OPAL				0		<a href="#">&gt;&gt; 952814</a>
32	4000	3200	OPAL	yes			0		<a href="#">&gt;&gt; 952852</a>
32	3000	3000	OPAL				3		<a href="#">&gt;&gt; 940279</a>
32	3000	3000	OPAL	yes			3		<a href="#">&gt;&gt; 940262</a>
32	4000	3200	OPAL				3		<a href="#">&gt;&gt; 940255</a>
32	4000	3200	OPAL	yes			3		<a href="#">&gt;&gt; 940248</a>
32	3000	3000	OPAL				3		<a href="#">&gt;&gt; 940033</a>
32	3000	3000	OPAL	yes			3		<a href="#">&gt;&gt; 940026</a>
32	4000	3200	OPAL				3		<a href="#">&gt;&gt; 940019</a>
32	4000	3200	OPAL	yes			3		<a href="#">&gt;&gt; 940002</a>

# DIONE LED PLUS ASYMMETRIC

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Vandalproof	Index
32	4000	3200	OPAL				0	yes	<a href="#">&gt;&gt; 940675</a>
32	3000	3000	OPAL				0	yes	<a href="#">&gt;&gt; 943218</a>
32	3000	3000	OPAL	yes			0	yes	<a href="#">&gt;&gt; 943041</a>
32	3000	3000	OPAL				0	yes	<a href="#">&gt;&gt; 943232</a>
32	3000	3000	OPAL	yes			0	yes	<a href="#">&gt;&gt; 943058</a>
32	3000	3000	OPAL		yes		0		<a href="#">&gt;&gt; 952173</a>
32	3000	3000	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952210</a>
32	4000	3200	OPAL		yes		0		<a href="#">&gt;&gt; 952180</a>
32	4000	3200	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952227</a>

## DIONE LED PLUS ASYMMETRIC DP painted diffuser

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Vandalproof	Index
21	3000	2150	OPAL				0		<a href="#">&gt;&gt; 951589</a>
21	3000	2150	OPAL	yes			0		<a href="#">&gt;&gt; 951626</a>
21	4000	2300	OPAL				0		<a href="#">&gt;&gt; 951596</a>
21	4000	2300	OPAL	yes			0		<a href="#">&gt;&gt; 951633</a>
21	3000	2150	OPAL				3		<a href="#">&gt;&gt; 940217</a>
21	3000	2150	OPAL	yes			3		<a href="#">&gt;&gt; 940200</a>
21	4000	2300	OPAL				3		<a href="#">&gt;&gt; 940170</a>
21	4000	2300	OPAL	yes			3		<a href="#">&gt;&gt; 940163</a>
21	4000	2300	OPAL				0	yes	<a href="#">&gt;&gt; 940651</a>
21	3000	2150	OPAL				0	yes	<a href="#">&gt;&gt; 943195</a>
21	3000	2150	OPAL		yes		0		<a href="#">&gt;&gt; 951503</a>
21	3000	2150	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 951541</a>
21	4000	2300	OPAL		yes		0		<a href="#">&gt;&gt; 951510</a>
21	4000	2300	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 951558</a>
32	3000	3000	OPAL				0		<a href="#">&gt;&gt; 951602</a>
32	3000	3000	OPAL	yes			0		<a href="#">&gt;&gt; 951640</a>
32	4000	3200	OPAL				0		<a href="#">&gt;&gt; 951619</a>
32	4000	3200	OPAL	yes			0		<a href="#">&gt;&gt; 951657</a>
32	3000	3000	OPAL				3		<a href="#">&gt;&gt; 940156</a>
32	3000	3000	OPAL	yes			3		<a href="#">&gt;&gt; 940149</a>
32	4000	3200	OPAL				3		<a href="#">&gt;&gt; 940132</a>
32	4000	3200	OPAL	yes			3		<a href="#">&gt;&gt; 940125</a>
32	4000	3200	OPAL				0	yes	<a href="#">&gt;&gt; 940682</a>
32	3000	3000	OPAL				0	yes	<a href="#">&gt;&gt; 943225</a>
32	3000	3000	OPAL		yes		0		<a href="#">&gt;&gt; 951527</a>
32	3000	3000	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 951565</a>

# DIONE LED PLUS ASYMMETRIC

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Vandalproof	Index
32	4000	3200	OPAL		yes		0		<a href="#">&gt;&gt; 951534</a>
32	4000	3200	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 951572</a>

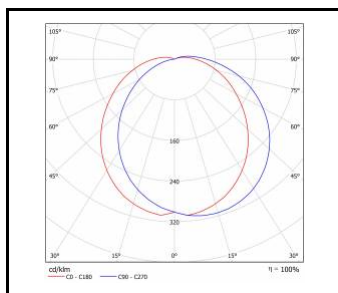
## DIONE LED PLUS ASYMMETRIC P painted

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Vandalproof	Index
21	3000	2150	OPAL				0		<a href="#">&gt;&gt; 952869</a>
21	3000	2150	OPAL	yes			0		<a href="#">&gt;&gt; 952906</a>
21	4000	2300	OPAL				0		<a href="#">&gt;&gt; 952876</a>
21	4000	2300	OPAL	yes			0		<a href="#">&gt;&gt; 952913</a>
21	4000	2300	OPAL				0	yes	<a href="#">&gt;&gt; 940668</a>
21	3000	2150	OPAL		yes		0		<a href="#">&gt;&gt; 952272</a>
21	3000	2150	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952319</a>
21	4000	2300	OPAL		yes		0		<a href="#">&gt;&gt; 952289</a>
21	4000	2300	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952326</a>
32	3000	3000	OPAL				0		<a href="#">&gt;&gt; 952883</a>
32	3000	3000	OPAL	yes			0		<a href="#">&gt;&gt; 952920</a>
32	4000	3200	OPAL				0		<a href="#">&gt;&gt; 952890</a>
32	4000	3200	OPAL	yes			0		<a href="#">&gt;&gt; 952937</a>
32	4000	3200	OPAL				0	yes	<a href="#">&gt;&gt; 940699</a>
32	3000	3000	OPAL		yes		0		<a href="#">&gt;&gt; 952296</a>
32	3000	3000	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952333</a>
32	4000	3200	OPAL		yes		0		<a href="#">&gt;&gt; 952302</a>
32	4000	3200	OPAL	yes	yes	yes	0		<a href="#">&gt;&gt; 952340</a>

# DIONE LED PLUS ASYMMETRIC

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



DIONE LED PLUS ASYMMETRIC

# DIONE LED PLUS ASYMMETRIC

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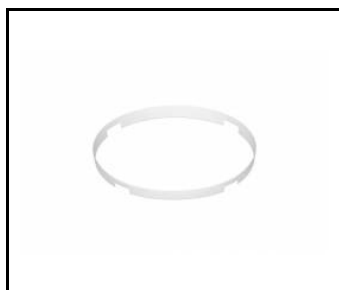
GENERAL CARD

## ACCESSORIES AVAILABLE

---

index	Name
120DL118	Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted

---



Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted (120DL118)

# DIONE LED PLUS ASYMMETRIC MULTILED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Nominal power [W] - range:</b>	21/27/32
<b>Colour temperature [K]:</b>	3000; 4000
<b>Luminous flux of the luminaire [lm] - range:</b>	2150/2650/3000; 2300/2800/3200
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	A+; E
<b>Material of the body:</b>	ABS
<b>Ring material:</b>	ABS; Biały
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	140; 340/115
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy saving LED GO! panel. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Its base and ring are made of UV-resistant material. Specially profiled diffuser made of vandal-resistant PC allows to keep the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

The MULTI luminaire version allows individual configuration: thanks to the built-in micoswitch, it is possible to choose one of three settings (nominal power of the fitting [W] / luminous flux of the fitting [lm]).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# DIONE LED PLUS ASYMMETRIC MULTILED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### DIONE LED PLUS ASYMMETRIC MULTILED

Nominal power [W] - range	Luminous flux of the luminaire [lm] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2150/2650/3000	3000	OPAL				A+	<a href="#">&gt;&gt; 952111</a>
21/27/32	2150/2650/3000	3000	OPAL		3		A+	<a href="#">&gt;&gt; 940354</a>
21/27/32	2150/2650/3000	3000	OPAL		3		A+	<a href="#">&gt;&gt; 940231</a>
21/27/32	2150/2650/3000	3000	OPAL		3		A+	<a href="#">&gt;&gt; 940118</a>
21/27/32	2150/2650/3000	3000	OPAL			yes	E	<a href="#">&gt;&gt; 943249</a>
21/27/32	2150/2650/3000	3000	OPAL			yes	E	<a href="#">&gt;&gt; 943263</a>
21/27/32	2300/2800/3200	4000	OPAL				A+	<a href="#">&gt;&gt; 952128</a>
21/27/32	2300/2800/3200	4000	OPAL		3		A+	<a href="#">&gt;&gt; 940316</a>
21/27/32	2300/2800/3200	4000	OPAL		3		A+	<a href="#">&gt;&gt; 940194</a>
21/27/32	2300/2800/3200	4000	OPAL		3		A+	<a href="#">&gt;&gt; 940071</a>
21/27/32	2300/2800/3200	4000	OPAL			yes	A+	<a href="#">&gt;&gt; 940705</a>
21/27/32	2150/2650/3000	3000	OPAL	yes			A+	<a href="#">&gt;&gt; 952135</a>
21/27/32	2150/2650/3000	3000	OPAL	yes	3		A+	<a href="#">&gt;&gt; 940347</a>
21/27/32	2150/2650/3000	3000	OPAL	yes	3		A+	<a href="#">&gt;&gt; 940224</a>
21/27/32	2150/2650/3000	3000	OPAL	yes	3		A+	<a href="#">&gt;&gt; 940101</a>
21/27/32	2150/2650/3000	3000	OPAL	yes		yes	E	<a href="#">&gt;&gt; 943065</a>
21/27/32	2300/2800/3200	4000	OPAL	yes			A+	<a href="#">&gt;&gt; 952142</a>
21/27/32	2300/2800/3200	4000	OPAL	yes	3		A+	<a href="#">&gt;&gt; 940309</a>
21/27/32	2300/2800/3200	4000	OPAL	yes	3		A+	<a href="#">&gt;&gt; 940187</a>
21/27/32	2300/2800/3200	4000	OPAL	yes	3		A+	<a href="#">&gt;&gt; 940064</a>

### DIONE LED PLUS ASYMMETRIC MULTILED DP painted diffuser

Nominal power [W] - range	Luminous flux of the luminaire [lm] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2150/2650/3000	3000	OPAL				A+	<a href="#">&gt;&gt; 952357</a>
21/27/32	2150/2650/3000	3000	OPAL			yes	E	<a href="#">&gt;&gt; 943256</a>
21/27/32	2300/2800/3200	4000	OPAL				A+	<a href="#">&gt;&gt; 952364</a>
21/27/32	2300/2800/3200	4000	OPAL			yes	A+	<a href="#">&gt;&gt; 940712</a>
21/27/32	2150/2650/3000	3000	OPAL	yes			A+	<a href="#">&gt;&gt; 952371</a>
21/27/32	2300/2800/3200	4000	OPAL	yes			A+	<a href="#">&gt;&gt; 952388</a>

### DIONE LED PLUS ASYMMETRIC MULTILED P painted

Nominal power [W] - range	Luminous flux of the luminaire [lm] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2150/2650/3000	3000	OPAL				A+	<a href="#">&gt;&gt; 952234</a>

# DIONE LED PLUS ASYMMETRIC MULTILED

## GENERAL CARD

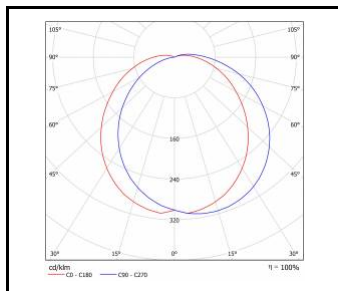
Nominal power [W] - range	Luminous flux of the luminaire [lm] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2300/2800/3200	4000	OPAL				A+	<a href="#">&gt;&gt; 952241</a>
21/27/32	2300/2800/3200	4000	OPAL			yes	A+	<a href="#">&gt;&gt; 940729</a>
21/27/32	2150/2650/3000	3000	OPAL	yes			A+	<a href="#">&gt;&gt; 952258</a>
21/27/32	2300/2800/3200	4000	OPAL	yes			A+	<a href="#">&gt;&gt; 952265</a>



# DIONE LED PLUS ASYMMETRIC MULTILED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



DIONE LED PLUS ASYMMETRIC

# DIONE LED PLUS ASYMMETRIC MULTILED

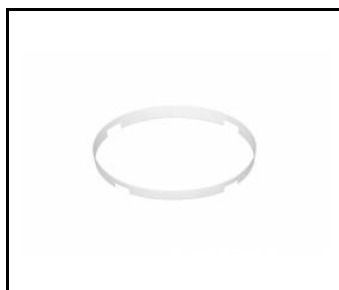
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GENERAL CARD

## ACCESSORIES AVAILABLE

---

index	Name
120DL118	Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted



Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted (120DL118)

# DIONE LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Rated power of the luminaire [W]*:</b>	12.00 - 35.00
<b>Luminous flux [lm]*:</b>	1240 - 2850
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3; ≤ 5
<b>Energy efficiency class:</b>	E; F; G
<b>Material of the body:</b>	ABS; PP
<b>Ring material:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø340/115

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy-saving LED panel. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Its base and ring are made of UV-resistant material. Specially profiled diffuser made of vandal-resistant PC allows keeping the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells. The fitting is offered in RCR version:  
- sensor is used to detect motion; for detection uses microwaves (active sensor).

## APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

# DIONE LED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### DIONE LED 12W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
12	4000	1300	OPAL				<a href="#">&gt;&gt; 950001/E</a>
12	4000	1300	OPAL			yes	<a href="#">&gt;&gt; 951930/E</a>
12	4000	1300	OPAL	yes			<a href="#">&gt;&gt; 950018/E</a>

### DIONE LED 15W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
15	4000	1240	OPAL				<a href="#">&gt;&gt; 950001</a>
15	4000	1240	OPAL			yes	<a href="#">&gt;&gt; 940484</a>

### DIONE LED 16W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
16	4000	1240	OPAL	yes			<a href="#">&gt;&gt; 950018</a>
16	4000	1240	OPAL	yes		yes	<a href="#">&gt;&gt; 940491</a>

### DIONE LED 18W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
18	4000	1800	OPAL				<a href="#">&gt;&gt; 950025/E</a>
18	4000	1800	OPAL			yes	<a href="#">&gt;&gt; 951947/E</a>
18	4000	1800	OPAL	yes			<a href="#">&gt;&gt; 950032/E</a>
18	4000	1800	OPAL	yes		yes	<a href="#">&gt;&gt; 940514/E</a>

### DIONE LED 22W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
22	4000	1800	OPAL				<a href="#">&gt;&gt; 950025</a>
22	4000	1800	OPAL			yes	<a href="#">&gt;&gt; 940507</a>

### DIONE LED 23W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
23	4000	1800	OPAL	yes			<a href="#">&gt;&gt; 950032</a>
23	4000	1800	OPAL	yes	yes		<a href="#">&gt;&gt; 952692</a>
23	4000	1800	OPAL	yes		yes	<a href="#">&gt;&gt; 940514</a>

### DIONE LED 24W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
24	4000	2500	OPAL				<a href="#">&gt;&gt; 952678/E</a>
24	4000	2500	OPAL			yes	<a href="#">&gt;&gt; 954954/E</a>

# DIONE LED

## GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
24	4000	2500	OPAL	yes			<a href="#">&gt;&gt; 952685/E</a>

## DIONE LED 27W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
27	4000	2300	OPAL				<a href="#">&gt;&gt; 952678</a>
27	4000	2300	OPAL			yes	<a href="#">&gt;&gt; 940521</a>
27	4000	2300	OPAL	yes			<a href="#">&gt;&gt; 952685</a>
27	4000	2300	OPAL	yes		yes	<a href="#">&gt;&gt; 940538</a>

## DIONE LED 30W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
30	4000	2850	OPAL			yes	<a href="#">&gt;&gt; 940767/E</a>
30	4000	2850	OPAL				<a href="#">&gt;&gt; 952654/E</a>
30	4000		OPAL	yes	yes		<a href="#">&gt;&gt; 952401</a>
30	4000	2850	OPAL	yes			<a href="#">&gt;&gt; 952661/E</a>

## DIONE LED 35W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
35	4000	2800	OPAL			yes	<a href="#">&gt;&gt; 940545</a>
35	4000	2800	OPAL				<a href="#">&gt;&gt; 952654</a>
35	4000	2800	OPAL	yes			<a href="#">&gt;&gt; 952661</a>
35	4000	2800	OPAL	yes		yes	<a href="#">&gt;&gt; 940552</a>

# DIONE LED

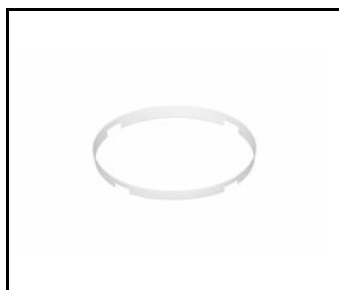
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GENERAL CARD

## ACCESSORIES AVAILABLE

---

index	Name
120DL118	Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted



Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted (120DL118)

# PROXIMA LED EVO PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65/54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	15.00 - 36.00
<b>Luminous flux [lm]*:</b>	1450 - 3950
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	PP; PP+T
<b>Ring material:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø390/110

## CHARACTERISTICS

Surface-mounted, round LED ceiling lamp, fitted with an integrated, energy-saving LED features high luminous efficiency and high tightness. Its base and ring are made of UV-resistant plastic. Specially shaped diffuser made of impact-resistant PC provides the frame with the highest degree of impact resistance. This ceiling fixture is also available in the variant with a radio motion sensor and a 3h emergency module with a self-test.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:

- with a radio motion sensor,
- with a radio motion sensor and DALI,
- corridor variant with DALI,
- DALI Swich DIMM,
- with 3h emergency module with self-test.

## APPLICATION

Surface-mounted luminaire for ceiling or wall mounting is intended for outdoor use as façade lighting, or indoors: in rooms with high humidity and in passageways. Also available in a variant with a radio motion sensor, particularly recommended for use in utility rooms and passageways. It will also work well as a source of general light, also due to its additional decorative effect (distribution of indirect light on the assembly plane).

# PROXIMA LED EVO PLUS

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### PROXIMA LED EVO PLUS 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Version	Emergency lighting [h]	Energy efficiency class	Index
15	3000	1450	OPAL					3	F	<a href="#">&gt;&gt; 269646</a>
15	3000	1450	OPAL						F	<a href="#">&gt;&gt; 269608</a>
15	4000	1538	OPAL					3	E	<a href="#">&gt;&gt; 269653</a>
15	4000	1538	OPAL						E	<a href="#">&gt;&gt; 269615</a>
15	3000	1450	OPAL	yes					F	<a href="#">&gt;&gt; 269622</a>
15	4000	1538	OPAL	yes					F	<a href="#">&gt;&gt; 269639</a>
15	3000	1450	OPAL			yes	SWITCH DIMM		F	<a href="#">&gt;&gt; 269967</a>
15	3000	1450	OPAL			yes			F	<a href="#">&gt;&gt; 269844</a>
15	4000	1538	OPAL			yes	SWITCH DIMM		E	<a href="#">&gt;&gt; 269974</a>
15	4000	1538	OPAL			yes			E	<a href="#">&gt;&gt; 269851</a>
15	3000	1450	OPAL	yes	yes	yes			F	<a href="#">&gt;&gt; 269929</a>
15	3000	1450	OPAL	yes		yes			F	<a href="#">&gt;&gt; 269882</a>
15	4000	1538	OPAL	yes	yes	yes			F	<a href="#">&gt;&gt; 269936</a>
15	4000	1538	OPAL	yes		yes			F	<a href="#">&gt;&gt; 269899</a>

### PROXIMA LED EVO PLUS 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Version	Emergency lighting [h]	Energy efficiency class	Index
21	3000	2150	OPAL						F	<a href="#">&gt;&gt; 462139</a>
21	4000	2350	OPAL						E	<a href="#">&gt;&gt; 462122</a>
21	3000	2150	OPAL	yes					F	<a href="#">&gt;&gt; 462153</a>
21	4000	2300	OPAL	yes					E	<a href="#">&gt;&gt; 462146</a>
21	3000	2150	OPAL			yes			F	<a href="#">&gt;&gt; 462177</a>
21	4000	2300	OPAL			yes			E	<a href="#">&gt;&gt; 462160</a>

### PROXIMA LED EVO PLUS 22W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Version	Emergency lighting [h]	Energy efficiency class	Index
22	3000	2200	OPAL					3	E	<a href="#">&gt;&gt; 269707</a>
22	3000	2200	OPAL						E	<a href="#">&gt;&gt; 269660</a>
22	4000	2350	OPAL					3	E	<a href="#">&gt;&gt; 269714</a>
22	3000	2200	OPAL	yes					F	<a href="#">&gt;&gt; 269684</a>
22	4000	2350	OPAL	yes					E	<a href="#">&gt;&gt; 269691</a>
22	4000	2550	OPAL						E	<a href="#">&gt;&gt; 269677</a>
22	3000	2200	OPAL			yes	SWITCH DIMM		E	<a href="#">&gt;&gt; 269981</a>



# PROXIMA LED EVO PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Version	Emergency lighting [h]	Energy efficiency class	Index
22	3000	2200	OPAL			yes			E	<a href="#">&gt;&gt; 269868</a>
22	4000	2350	OPAL			yes	SWITCH DIMM		E	<a href="#">&gt;&gt; 269998</a>
22	4000	2350	OPAL			yes			E	<a href="#">&gt;&gt; 269875</a>
22	3000	2200	OPAL	yes	yes	yes			F	<a href="#">&gt;&gt; 269943</a>
22	3000	2200	OPAL	yes		yes			F	<a href="#">&gt;&gt; 269905</a>
22	4000	2350	OPAL	yes	yes	yes			E	<a href="#">&gt;&gt; 269950</a>
22	4000	2350	OPAL	yes		yes			E	<a href="#">&gt;&gt; 269912</a>

## PROXIMA LED EVO PLUS 28W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Version	Emergency lighting [h]	Energy efficiency class	Index
28	3000	3100	OPAL						E	<a href="#">&gt;&gt; 462078</a>
28	4000	3300	OPAL						E	<a href="#">&gt;&gt; 462061</a>
28	3000	3100	OPAL	yes					E	<a href="#">&gt;&gt; 462092</a>
28	4000	3300	OPAL	yes					E	<a href="#">&gt;&gt; 462085</a>
28	3000	3100	OPAL			yes			E	<a href="#">&gt;&gt; 462115</a>
28	4000	3300	OPAL			yes			E	<a href="#">&gt;&gt; 462108</a>

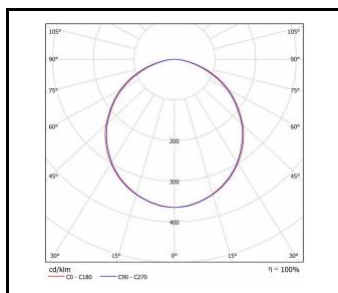
## PROXIMA LED EVO PLUS 36W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Version	Emergency lighting [h]	Energy efficiency class	Index
36	3000	3650	OPAL						F	<a href="#">&gt;&gt; 462016</a>
36	4000	3950	OPAL						E	<a href="#">&gt;&gt; 462009</a>
36	3000	3650	OPAL	yes					F	<a href="#">&gt;&gt; 462030</a>
36	4000	3950	OPAL	yes					E	<a href="#">&gt;&gt; 462023</a>

# PROXIMA LED EVO PLUS

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



PROXIMA LED 24W 4000K

# PROXIMA LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65/54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	24.00
<b>Luminous flux [lm]*:</b>	2150 - 2300
<b>Colour temperature [K]:</b>	3000; 4000; 6000
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø390/95
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

Surface-mounted, round LED light fixture, high ingress protection class IP65 and an integrated energy-saving light source LED. Base and ring made of UV-resistant plastic. Specially formed diffuser made of impact-resistant PC ensures the highest impact resistance of the fitting (IK10). Optional equipment: radio motion sensor (RCR).

## APPLICATION

Luminaire suited for surface mounting on ceilings or walls, intended for outdoor (façade lighting) or indoor use (rooms with high humidity, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms. The luminaire will also work well as a general light source due to the decorative effect that it provides (indirect light distribution on the mounting surface). Two ring colors available: white or silver.

# PROXIMA LED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

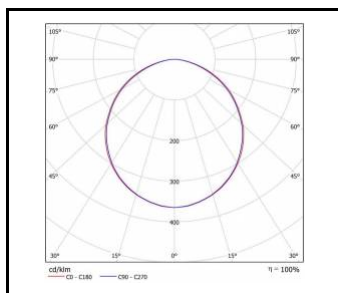
### PROXIMA LED 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Corridor function	Motion sensor	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
24	3000	2150	OPAL				1			<a href="#">&gt;&gt; 546068</a>
24	3000	2150	OPAL				3			<a href="#">&gt;&gt; 546082</a>
24	3000	2150	OPAL		yes		3	yes		<a href="#">&gt;&gt; 546235</a>
24	3000	2150	OPAL	yes	yes	yes	3	yes		<a href="#">&gt;&gt; 546761/PA</a>
24	3000	2150	OPAL							<a href="#">&gt;&gt; 311406/PA</a>
24	3000	2150	OPAL		yes					<a href="#">&gt;&gt; 311949/PA</a>
24	3000	2150	OPAL							<a href="#">&gt;&gt; 546471/PA</a>
24	3000	2150	OPAL			yes				<a href="#">&gt;&gt; 310911/PA</a>
24	3000	2150	OPAL		yes					<a href="#">&gt;&gt; 546488/PA</a>
24	4000	2300	OPAL				1			<a href="#">&gt;&gt; 546006</a>
24	4000	2300	OPAL				1	yes		<a href="#">&gt;&gt; 546037</a>
24	4000	2300	OPAL				2	yes		<a href="#">&gt;&gt; 546044</a>
24	4000	2300	OPAL				3			<a href="#">&gt;&gt; 546020</a>
24	4000	2300	OPAL		yes		1			<a href="#">&gt;&gt; 546129</a>
24	4000	2300	OPAL		yes		3			<a href="#">&gt;&gt; 546143</a>
24	4000	2300	OPAL		yes		3	yes		<a href="#">&gt;&gt; 546174</a>
24	4000	2300	OPAL	yes	yes	yes	3	yes		<a href="#">&gt;&gt; 546778/PA</a>
24	4000	2300	OPAL							<a href="#">&gt;&gt; 311420/PA</a>
24	4000	2300	OPAL		yes					<a href="#">&gt;&gt; 311918/PA</a>
24	4000	2300	OPAL						yes	<a href="#">&gt;&gt; 310898/PA</a>
24	4000	2300	OPAL							<a href="#">&gt;&gt; 546457/PA</a>
24	4000	2300	OPAL			yes				<a href="#">&gt;&gt; 310928/PA</a>
24	4000	2300	OPAL		yes				yes	<a href="#">&gt;&gt; 310850/PA</a>
24	6000	2300	OPAL							<a href="#">&gt;&gt; 546495/PA</a>

# PROXIMA LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



PROXIMA LED 24W 4000K

# PHOBOS LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP20
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	28.00 - 60.00
<b>Luminous flux [lm]*:</b>	3250 - 7400
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	D; E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø500/110
<b>Optics material:</b>	PC
<b>Optics:</b>	matrix lens

## CHARACTERISTICS

Surface-mounted, round LED fitting with very high diffuser diameter, high luminous flux and even light distribution. Includes an integrated energy-saving light source LED. Galvanized steel base, powder-coated white; light, white acrylic diffuser made using thermoforming method. Simple pawl-based mounting system does not require any additional tools and safeguards the diffuser against uncontrolled fall. The luminaire may be used to replace standard four-lamp fittings in irregular shaped rooms. Designed to work with a radio motion sensor or the DALI system.

## APPLICATION

Surface mounted fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls.

# PHOBOS LED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### PHOBOS LED 28W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
28	3000	3250	OPAL			3	E	<a href="#">&gt;&gt; 462511</a>
28	3000	3250	OPAL				E	<a href="#">&gt;&gt; 462450</a>
28	4000	3500	OPAL			3	D	<a href="#">&gt;&gt; 462504</a>
28	4000	3500	OPAL				D	<a href="#">&gt;&gt; 462443</a>
28	3000	3250	OPAL	yes			E	<a href="#">&gt;&gt; 462474</a>
28	4000	3500	OPAL	yes			D	<a href="#">&gt;&gt; 462467</a>
28	3000	3250	OPAL		yes		E	<a href="#">&gt;&gt; 462498</a>
28	4000	3500	OPAL		yes		D	<a href="#">&gt;&gt; 462481</a>

### PHOBOS LED 36W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
36	3000	4100	OPAL			3	E	<a href="#">&gt;&gt; 462336</a>
36	3000	4100	OPAL				E	<a href="#">&gt;&gt; 462375</a>
36	4000	4400	OPAL			3	E	<a href="#">&gt;&gt; 462429</a>
36	4000	4400	OPAL				E	<a href="#">&gt;&gt; 462368</a>
36	3000	4100	OPAL	yes			E	<a href="#">&gt;&gt; 462399</a>
36	4000	4400	OPAL	yes			E	<a href="#">&gt;&gt; 462382</a>
36	3000	4100	OPAL		yes		E	<a href="#">&gt;&gt; 462412</a>
36	4000	4400	OPAL		yes		E	<a href="#">&gt;&gt; 462405</a>

### PHOBOS LED 45W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
45	3000	5100	OPAL				E	<a href="#">&gt;&gt; 462313</a>
45	4000	5500	OPAL				D	<a href="#">&gt;&gt; 462306</a>
45	3000	5100	OPAL	yes			E	<a href="#">&gt;&gt; 462337</a>
45	4000	5500	OPAL	yes			D	<a href="#">&gt;&gt; 462320</a>
45	3000	5100	OPAL		yes		E	<a href="#">&gt;&gt; 462351</a>
45	4000	5500	OPAL		yes		D	<a href="#">&gt;&gt; 462344</a>

### PHOBOS LED 53W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
53	3000	5850	OPAL				E	<a href="#">&gt;&gt; 462252</a>
53	4000	6300	OPAL				E	<a href="#">&gt;&gt; 462245</a>

# PHOBOS LED

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
53	3000	5850	OPAL	yes			E	<a href="#">&gt;&gt; 462276</a>
53	4000	6300	OPAL	yes			E	<a href="#">&gt;&gt; 462269</a>
53	3000	5850	OPAL		yes		E	<a href="#">&gt;&gt; 462290</a>
53	4000	6300	OPAL		yes		E	<a href="#">&gt;&gt; 462283</a>

## PHOBOS LED 60W

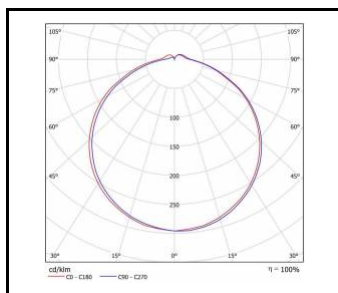
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
60	3000	6900	OPAL				E	<a href="#">&gt;&gt; 462191</a>
60	4000	7400	OPAL				D	<a href="#">&gt;&gt; 462184</a>
60	3000	6900	OPAL	yes			E	<a href="#">&gt;&gt; 462214</a>
60	4000	7400	OPAL	yes			D	<a href="#">&gt;&gt; 462207</a>
60	3000	6900	OPAL		yes		E	<a href="#">&gt;&gt; 462238</a>
60	4000	7400	OPAL		yes		D	<a href="#">&gt;&gt; 462221</a>



# PHOBOS LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



PHOBOS LED 50W 4000K

# DEIMOS LED PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK02
<b>Nominal power [W]:</b>	12.00 - 26.00
<b>Luminous flux [lm]*:</b>	1400 - 3100
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3; ≤ 4
<b>Energy efficiency class:</b>	D; E; F
<b>Material of the body:</b>	HIPS
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Optics:</b>	lens
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø400/100

## CHARACTERISTICS

Surface-mounted, round LED fitting with very high diffuser diameter, high luminous flux and even light distribution. Includes an integrated energy-saving light source LED. HIPS base, powder-coated white and black; light, white diffuser made using thermoforming method. Simple pawl-based mounting system does not require any additional tools. The luminaire may be used to replace standard four-lamp fittings in irregular shaped rooms.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:

- radio motion sensor,
- corridor function,
- DALI,
- emergency module.

## APPLICATION

Surface mounted fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls.

# DEIMOS LED PLUS

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### DEIMOS LED PLUS 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
12	3000	1400	OPAL							white	E	<a href="#">&gt;&gt; 073687</a>
12	3000	1400	OPAL							black	E	<a href="#">&gt;&gt; 073724</a>
12	4000	1500	OPAL							white	E	<a href="#">&gt;&gt; 073700</a>
12	4000	1500	OPAL							black	E	<a href="#">&gt;&gt; 073748</a>
12	3000	1400	OPAL	yes						white	E	<a href="#">&gt;&gt; 073694</a>
12	3000	1400	OPAL	yes						black	E	<a href="#">&gt;&gt; 073731</a>
12	4000	1500	OPAL	yes						white	E	<a href="#">&gt;&gt; 073717</a>
12	4000	1500	OPAL	yes						black	E	<a href="#">&gt;&gt; 073755</a>

### DEIMOS LED PLUS 20W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
20	3000	2200	OPAL							white	E	<a href="#">&gt;&gt; 073601</a>
20	3000	2200	OPAL							black	E	<a href="#">&gt;&gt; 073649</a>
20	4000	2350	OPAL							white	E	<a href="#">&gt;&gt; 073625</a>
20	4000	2350	OPAL							black	E	<a href="#">&gt;&gt; 073663</a>
20	3000	2200	OPAL				3	M	yes	black	F	<a href="#">&gt;&gt; 657177</a>
20	3000	2200	OPAL				3	M	yes	white	F	<a href="#">&gt;&gt; 657016</a>
20	4000	2200	OPAL				3	M	yes	black	F	<a href="#">&gt;&gt; 657252</a>
20	4000	2350	OPAL				3	M	yes	white	F	<a href="#">&gt;&gt; 657092</a>
20	3000	2200	OPAL			yes	3	M	yes	white	F	<a href="#">&gt;&gt; 657030</a>
20	3000	2200	OPAL			yes	3	M	yes	black	F	<a href="#">&gt;&gt; 657191</a>
20	3000	2200	OPAL			yes				white	F	<a href="#">&gt;&gt; 657023</a>
20	3000	2200	OPAL			yes				black	F	<a href="#">&gt;&gt; 657184</a>
20	4000	2350	OPAL			yes	3	M	yes	white	F	<a href="#">&gt;&gt; 657115</a>
20	4000	2350	OPAL			yes	3	M	yes	black	F	<a href="#">&gt;&gt; 657276</a>
20	4000	2350	OPAL			yes				white	E	<a href="#">&gt;&gt; 657108</a>
20	4000	2350	OPAL			yes				black	E	<a href="#">&gt;&gt; 657269</a>
20	3000	2200	OPAL	yes						white	E	<a href="#">&gt;&gt; 073618</a>
20	3000	2200	OPAL	yes						black	E	<a href="#">&gt;&gt; 073656</a>
20	4000	2350	OPAL	yes						white	E	<a href="#">&gt;&gt; 073632</a>
20	4000	2350	OPAL	yes						black	E	<a href="#">&gt;&gt; 073670</a>
20	3000	2200	OPAL	yes	yes	yes				white	F	<a href="#">&gt;&gt; 657047</a>

# DEIMOS LED PLUS

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
20	3000	2200	OPAL	yes	yes	yes				black	F	<a href="#">&gt;&gt; 657207</a>
20	4000	2350	OPAL	yes	yes	yes				white	E	<a href="#">&gt;&gt; 657122</a>
20	4000	2350	OPAL	yes	yes	yes				black	E	<a href="#">&gt;&gt; 657283</a>

## DEIMOS LED PLUS 26W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
26	3000	2850	OPAL							white	E	<a href="#">&gt;&gt; 073847</a>
26	3000	2850	OPAL							black	E	<a href="#">&gt;&gt; 073861</a>
26	4000	3100	OPAL							white	E	<a href="#">&gt;&gt; 073885</a>
26	4000	3100	OPAL							black	E	<a href="#">&gt;&gt; 073908</a>
26	3000	2850	OPAL				3	M	yes	white	E	<a href="#">&gt;&gt; 657054</a>
26	3000	2850	OPAL				3	M	yes	black	E	<a href="#">&gt;&gt; 657214</a>
26	4000	3100	OPAL				3	M	yes	white	D	<a href="#">&gt;&gt; 657139</a>
26	4000	3100	OPAL				3	M	yes	black	D	<a href="#">&gt;&gt; 657290</a>
26	3000	2850	OPAL			yes	3	M	yes	white	E	<a href="#">&gt;&gt; 657078</a>
26	3000	2850	OPAL			yes	3	M	yes	black	E	<a href="#">&gt;&gt; 657238</a>
26	3000	2850	OPAL			yes				black	E	<a href="#">&gt;&gt; 657221</a>
26	4000	3100	OPAL			yes	3	M	yes	white	E	<a href="#">&gt;&gt; 657153</a>
26	4000	3100	OPAL			yes	3	M	yes	black	E	<a href="#">&gt;&gt; 657313</a>
26	4000	3100	OPAL			yes				white	E	<a href="#">&gt;&gt; 657146</a>
26	4000	3100	OPAL			yes				black	E	<a href="#">&gt;&gt; 657306</a>
26	3000	2850	OPAL			yes				white	E	<a href="#">&gt;&gt; 657061</a>
26	3000	2850	OPAL	yes						white	E	<a href="#">&gt;&gt; 073854</a>
26	3000	2850	OPAL	yes						black	E	<a href="#">&gt;&gt; 073878</a>
26	4000	3100	OPAL	yes						white	E	<a href="#">&gt;&gt; 073892</a>
26	4000	3100	OPAL	yes						black	E	<a href="#">&gt;&gt; 073915</a>
26	3000	2850	OPAL	yes	yes	yes				white	E	<a href="#">&gt;&gt; 657085</a>
26	3000	2850	OPAL	yes	yes	yes				black	E	<a href="#">&gt;&gt; 657245</a>
26	4000	3100	OPAL	yes	yes	yes				white	E	<a href="#">&gt;&gt; 657160</a>
26	4000	3100	OPAL	yes	yes	yes				black	E	<a href="#">&gt;&gt; 657320</a>



# DEIMOS LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Nominal power [W]:</b>	17.00
<b>Luminous flux [lm]*:</b>	1800 - 1950
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	HIPS
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Optics:</b>	lens
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø400/100
<b>Impact resistance:</b>	IK02

## CHARACTERISTICS

Surface-mounted, round LED fitting with very high diffuser diameter, high luminous flux, and even light distribution. Includes an integrated energy-saving light source LED. HIPS base, powder-coated white and black; light, white diffuser made using thermoforming method. A simple pawl-based mounting system does not require any additional tools. The luminaire may be used to replace standard four-lamp fittings in irregular-shaped rooms.

This ceiling fixture is also available in the following variants:  
- with a radio motion sensor.

## APPLICATION

Surface mounted fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls.

# DEIMOS LED

GENERAL CARD

## AVAILABLE VERSIONS



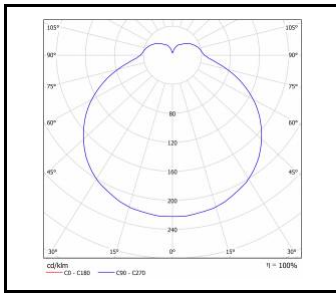
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Energy efficiency class	Motion sensor	Index
17	3000	1800	OPAL	white	F		<a href="#">&gt;&gt; 073762</a>
17	4000	1950	OPAL	white	F		<a href="#">&gt;&gt; 073786</a>
17	3000	1800	OPAL	black	F		<a href="#">&gt;&gt; 073809</a>
17	4000	1950	OPAL	black	F		<a href="#">&gt;&gt; 073823</a>
17	3000	1800	OPAL	white	F	yes	<a href="#">&gt;&gt; 073779</a>
17	4000	1950	OPAL	white	F	yes	<a href="#">&gt;&gt; 073793</a>
17	3000	1800	OPAL	black	F	yes	<a href="#">&gt;&gt; 073816</a>
17	4000	1950	OPAL	black	F	yes	<a href="#">&gt;&gt; 073830</a>

# DEIMOS LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



DEIMOS LED 21W 4000K



# GAMMA LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	12.00; 14.00
<b>Luminous flux [lm]*:</b>	950; 1600
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PC
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	280/72; ø280/72

## CHARACTERISTICS

Surface-mounted, round LED light fitting with a luminous flux of 87 lm/W, ingress protection class IP54 and an integrated energy-saving light source LED. White base; diffuser made of impact-resistant PC provides even light distribution and ensures a high impact resistance class (IK10).

## APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

# GAMMA LED

GENERAL CARD

## AVAILABLE VERSIONS



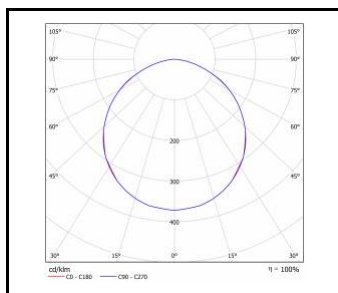
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Index
12	4000	950	OPAL		<a href="#">&gt;&gt; 226748</a>
14	4000	1600	OPAL		<a href="#">&gt;&gt; 226663</a>
12	4000	950	OPAL	yes	<a href="#">&gt;&gt; 226755</a>
12	4000	950	OPAL	yes	<a href="#">&gt;&gt; 226755/H</a>
14	4000	1600	OPAL	yes	<a href="#">&gt;&gt; 226670</a>
14	4000	1600	OPAL	yes	<a href="#">&gt;&gt; 226670/H</a>

# GAMMA LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



GAMMA LED

# GAMMA LED BASIC

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	8.00 - 13.00
<b>Luminous flux [lm]*:</b>	800 - 1500
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3; ≤ 5
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	PC; PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PC
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø220/72; ø280/72

## CHARACTERISTICS

Surface-mounted, round LED light fitting, ingress protection class IP54, and an integrated energy-saving light source LED. White base; diffuser made of impact-resistant PC provides even light distribution and ensures a high impact resistance class (IK10). Additional overvoltage protection (SP1kV).

## APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

# GAMMA LED BASIC

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### GAMMA LED BASIC 220

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Index
8	4000	800	OPAL		<a href="#">&gt;&gt; 226847</a>
8	4000	800	OPAL	yes	<a href="#">&gt;&gt; 226854</a>
8	4000	800	OPAL	yes	<a href="#">&gt;&gt; 226854/H</a>

### GAMMA LED BASIC 280

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Index
10	4000	980	OPAL		<a href="#">&gt;&gt; 226779</a>
10	3000	800	OPAL		<a href="#">&gt;&gt; 226731</a>
10	4000	980	OPAL	yes	<a href="#">&gt;&gt; 226878</a>
10	4000	980	OPAL	yes	<a href="#">&gt;&gt; 226878/H</a>
10	3000	800	OPAL	yes	<a href="#">&gt;&gt; 226724</a>
13	4000	1500	OPAL		<a href="#">&gt;&gt; 226687</a>
13	4000	1500	OPAL	yes	<a href="#">&gt;&gt; 226694</a>
13	4000	1500	OPAL	yes	<a href="#">&gt;&gt; 226694/H</a>

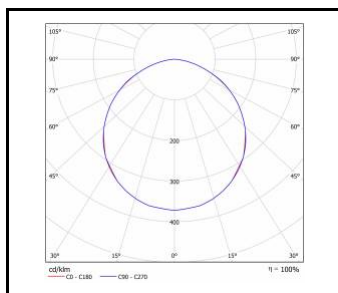
# GAMMA LED BASIC

---

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE

---



GAMMA LED

# SQUARE LED BASIC

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	13.00 - 13.00
<b>Luminous flux [lm]*:</b>	1490 - 1490
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	PC
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PC
<b>Optics:</b>	Lena
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	260/260/60

## CHARACTERISTICS

Surface-mounted, square LED light fixture with a luminous flux of 88 lm/W, ingress protection class IP54 and an integrated energy-saving light source LED. White base; diffuser made of impact resistant PC provides even light distribution and ensures a high impact resistance class (IK08). Available version with a radio motion sensor (RCR).

## APPLICATION

Surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways, staircases) as well as outdoor use (façade lighting). The version with a radio motion sensor (RCR) is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard and for outdoor applications.

# SQUARE LED BASIC

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GENERAL CARD

## AVAILABLE VERSIONS

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Click index >>, to see details

### SQUARE LED BASIC 260/260/60mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Dimensions (H/W/T/S) [mm]	Index
13	4000	1490	OPAL		260/260/60	<a href="#">&gt;&gt; 226533</a>
13	4000	1490	OPAL	yes	260/260/60	<a href="#">&gt;&gt; 226540/H</a>



# VEGA LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	7.00
<b>Luminous flux [lm]*:</b>	880; 920
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	glass
<b>Diffuser type:</b>	OPAL; PRM
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	239/95
<b>Warranty [years]:</b>	2

## CHARACTERISTICS

LED light fixture with integrated energy-saving light source LED and high ingress protection class IP44. Base made of UV-resistant plastic. Diffuser made of PC, available in 2 versions: opalized or prismatic.

## APPLICATION

Surface-mounted fitting with an ingress protection class of IP44 dedicated for both outdoor and indoor use.

# VEGA LED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
7	4000	880	OPAL	E	<a href="#">&gt;&gt; 950537</a>
7	4000	920	PRM	E	<a href="#">&gt;&gt; 950520</a>

# CALLISTO LED EVO

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK03
<b>Nominal power [W]:</b>	9.00; 15.00
<b>Luminous flux [lm]*:</b>	960 - 1850
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 4
<b>Energy efficiency class:</b>	D; E
<b>Material of the body:</b>	Galvanized steel
<b>Diffuser material:</b>	glass
<b>Diffuser type:</b>	OPAL; OPAL MAT
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	260/103; 305/103; 305/114; 365/103; 365/114; 420/103; 420/114

## CHARACTERISTICS

Surface-mounted, round LED luminaire with a very high luminous flux; includes an integrated energy-saving light source LED. Galvanized steel base, powder-coated white; glass diffuser hand-made of multilayer triplex glass which ensures even light distribution. Decorative fitting with an easy-to-clean, simple system mounting the diffuser to the base. Available in four diameters and two finishes: opal and opal mat.

## APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

# CALLISTO LED EVO

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CALLISTO LED EVO 260

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
9	3000	1020	OPAL	260/103	E	<a href="#">&gt;&gt; 065729</a>
9	4000	1080	OPAL	260/103	E	<a href="#">&gt;&gt; 065743</a>
9	4000	1040	OPAL MAT	260/103	E	<a href="#">&gt;&gt; 065750</a>
9	3000	960	OPAL MAT	260/103	E	<a href="#">&gt;&gt; 065736</a>

### CALLISTO LED EVO 305

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
9	3000	1020	OPAL	305/103	E	<a href="#">&gt;&gt; 065767</a>
9	4000	1080	OPAL	305/103	E	<a href="#">&gt;&gt; 065781</a>
9	4000	1040	OPAL MAT	305/103	E	<a href="#">&gt;&gt; 065798</a>
9	3000	960	OPAL MAT	305/103	E	<a href="#">&gt;&gt; 065774</a>
15	3000	1750	OPAL	305/114	E	<a href="#">&gt;&gt; 065804</a>
15	4000	1850	OPAL	305/114	D	<a href="#">&gt;&gt; 065828</a>
15	3000	1650	OPAL MAT	305/114	E	<a href="#">&gt;&gt; 065811</a>
15	4000	1800	OPAL MAT	305/114	E	<a href="#">&gt;&gt; 065835</a>

### CALLISTO LED EVO 365

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
9	3000	1020	OPAL	365/103	E	<a href="#">&gt;&gt; 065842</a>
9	4000	1080	OPAL	365/103	E	<a href="#">&gt;&gt; 065866</a>
9	4000	1040	OPAL MAT	365/103	E	<a href="#">&gt;&gt; 065873</a>
9	3000	960	OPAL MAT	365/103	E	<a href="#">&gt;&gt; 065859</a>
15	3000	1750	OPAL	365/114	E	<a href="#">&gt;&gt; 065880</a>
15	4000	1850	OPAL	365/114	D	<a href="#">&gt;&gt; 065903</a>
15	3000	1650	OPAL MAT	365/114	E	<a href="#">&gt;&gt; 065897</a>
15	4000	1800	OPAL MAT	365/114	E	<a href="#">&gt;&gt; 065910</a>

### CALLISTO LED EVO 420

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
9	3000	1020	OPAL	420/103	E	<a href="#">&gt;&gt; 065927</a>
9	4000	1080	OPAL	420/103	E	<a href="#">&gt;&gt; 065941</a>
9	4000	1040	OPAL MAT	420/103	E	<a href="#">&gt;&gt; 065958</a>
9	3000	960	OPAL MAT	420/103	E	<a href="#">&gt;&gt; 065934</a>
15	3000	1750	OPAL	420/114	E	<a href="#">&gt;&gt; 065965</a>
15	4000	1850	OPAL	420/114	D	<a href="#">&gt;&gt; 065989</a>

# CALLISTO LED EVO

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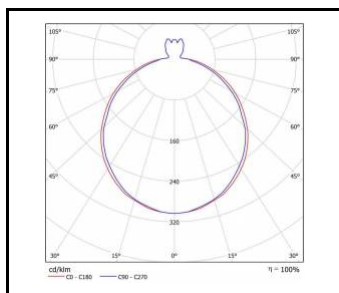
## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
15	3000	1650	OPAL MAT	420/114	E	<a href="#">&gt;&gt; 065972</a>
15	4000	1800	OPAL MAT	420/114	E	<a href="#">&gt;&gt; 065996</a>

# CALLISTO LED EVO

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CALLISTO LED

# CAMEA LED EVO 2

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK10
<b>Rated power of the luminaire [W]*:</b>	18.00
<b>Luminous flux [lm]*:</b>	1700 - 1800
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PP
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø300/90
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

Surface-mounted, round LED light fixture with integrated energy-saving light source LED, high luminous flux, and high ingress protection class IP44. Base and ring made of UV-resistant plastic. A specially formed diffuser made of impact-resistant PC ensures the highest impact resistance of the fitting (IK10). Available in four ring colours. Optional equipment: radio motion sensor (RCR). Colour temperature 3000K/4000K, CRI>80, lifespan of LED 50 000h (L70B50) ta= 25 °C.

## APPLICATION

Luminaire suited for surface mounting on ceilings or walls, intended for indoor use (usable rooms, staircases, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms.

# CAMEA LED EVO 2

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CAMEA LED EVO 2 18W

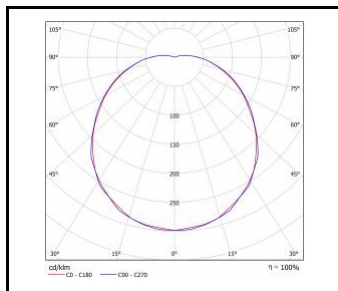
Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Index
18	3000	1700	OPAL		<a href="#">&gt;&gt; 205231/E</a>
18	4000	1800	OPAL		<a href="#">&gt;&gt; 206474/E</a>
18	3000	1700	OPAL	yes	<a href="#">&gt;&gt; 205316/E</a>
18	4000	1800	OPAL	yes	<a href="#">&gt;&gt; 206559/E</a>



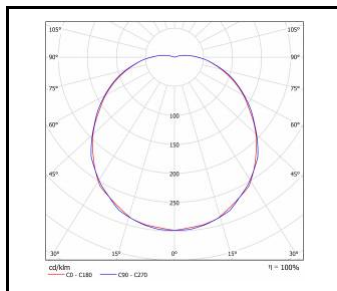
# CAMEA LED EVO 2

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CAMEA LED EVO 10W 4000K



CAMEA LED EVO 20W 4000K

# CAMEA LED LC

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	9.00 - 16.00
<b>Luminous flux [lm]*:</b>	920 - 2150
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	PP
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø300/90

## CHARACTERISTICS

Surface-mounted, round LED light fixture with high luminous flux, ingress protection class IP44, and an integrated energy-saving lights source LED. Base and ring made of UV-resistant plastic. A specially formed diffuser made of impact-resistant PC ensures the highest impact resistance of the fitting (IK10).

## APPLICATION

Luminaire suited for surface mounting on ceilings or walls, intended for indoor use (usable rooms, staircases, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms.

# CAMEA LED LC

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CAMEA LED LC 9W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Energy efficiency class	Index
9	4000	980	OPAL		E	<a href="#">&gt;&gt; 067259</a>
9	3000	920	OPAL	yes	F	<a href="#">&gt;&gt; 067280</a>
9	4000	980	OPAL	yes	E	<a href="#">&gt;&gt; 066924</a>

### CAMEA LED LC 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Energy efficiency class	Index
12	3000	1300	OPAL		E	<a href="#">&gt;&gt; 066887</a>
12	4000	1400	OPAL		E	<a href="#">&gt;&gt; 066986</a>
12	3000	1300	OPAL	yes	E	<a href="#">&gt;&gt; 066894</a>
12	4000	1400	OPAL	yes	E	<a href="#">&gt;&gt; 066900</a>

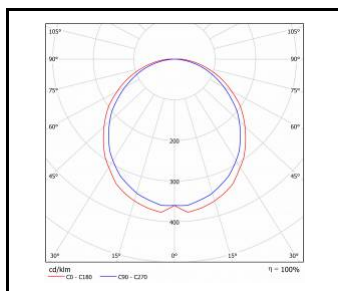
### CAMEA LED LC 16W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Energy efficiency class	Index
16	3000	2000	OPAL		E	<a href="#">&gt;&gt; 067273</a>
16	4000	2150	OPAL		E	<a href="#">&gt;&gt; 067303</a>
16	3000	2000	OPAL	yes	E	<a href="#">&gt;&gt; 067310</a>
16	4000	2150	OPAL	yes	E	<a href="#">&gt;&gt; 067297</a>

# CAMEA LED LC

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



CAMEA LED 9W 4000

# CORAL LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	10.00
<b>Luminous flux [lm]*:</b>	760 - 970
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	G
<b>Material of the body:</b>	PP
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø260/108

## CHARACTERISTICS

Ceiling lights for ceiling or wall mounting. Luminaire design allows surface and concealed installation. The unique design allows replacement of the LED GO! (light source) module without having to replace the entire luminaire. Integrated design for easy installation. Surface-mounted luminaire allows cable termination.

## APPLICATION

Suspended mounting board allows quick installation. Removable mounting board available on request as a service kit. Surface wiring. Holes for connection with surface installation, through-wiring possible.

# CORAL LED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CORAL LED

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Ring colour	Motion sensor	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Index
10	3000	800	OPAL				ø260/108	<a href="#">&gt;&gt; 229794</a>
10	4000	860	OPAL				ø260/108	<a href="#">&gt;&gt; 229725</a>
10	3000	800	OPAL		yes		ø260/108	<a href="#">&gt;&gt; 229817</a>
10	4000	860	OPAL		yes		ø260/108	<a href="#">&gt;&gt; 229749</a>

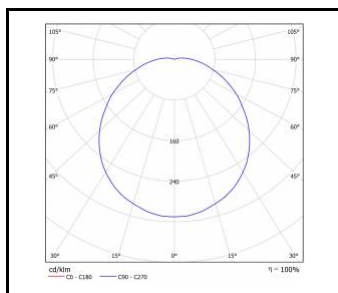
### CORAL LED white

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Ring colour	Motion sensor	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Index
10	3000	760	OPAL	white			ø260/108	<a href="#">&gt;&gt; 229855</a>
10	3000	900	OPAL	white		3	ø260/108	<a href="#">&gt;&gt; 229985</a>
10	4000	970	OPAL	white		3	ø260/108	<a href="#">&gt;&gt; 229954</a>
10	3000	760	OPAL	white	yes		ø260/108	<a href="#">&gt;&gt; 229893</a>
10	4000	820	OPAL	white	yes		ø260/108	<a href="#">&gt;&gt; 229909</a>

# CORAL LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



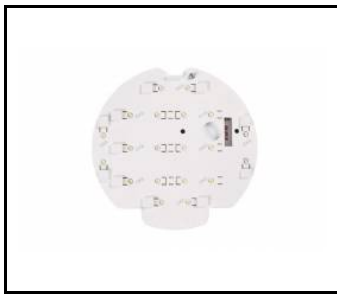
CORAL LED

# CORAL LED

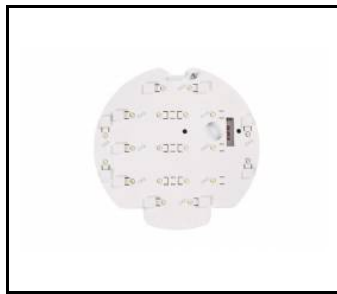
GENERAL CARD

## ACCESSORIES AVAILABLE

index	Name
229831	
229770	
229848	
229787	
229763	



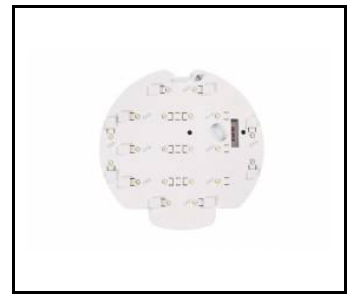
(229831)



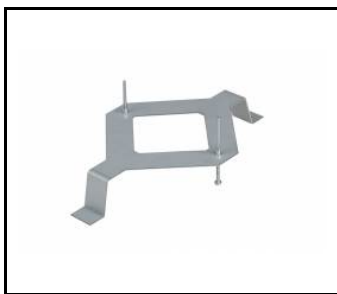
(229770)



(229848)



(229787)



(229763)



# CORAL LED EVO

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Nominal power [W]:</b>	9.00
<b>Luminous flux [lm]*:</b>	690 - 750
<b>Colour temperature [K]:</b>	3000; 4000
<b>Energy efficiency class:</b>	F; G
<b>Material of the body:</b>	PP
<b>Ring material:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Mounting version:</b>	recessed
<b>Dimensions (H/W/T/S) [mm]:</b>	ø260/108

## CHARACTERISTICS

Ceiling lights for ceiling or wall mounting. Luminaire design allows surface and concealed installation. The unique design allows replacement of the LED GO! (light source) module without having to replace the entire luminaire. Integrated design for easy installation. Surface-mounted luminaire allows cable termination.

## APPLICATION

Suspended mounting board allows quick installation. Removable mounting board available on request as a service kit. Surface wiring. Holes for connection with surface installation, through-wiring possible.

# CORAL LED EVO

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

CORAL LED EVO recessed

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Index
9	3000	690	OPAL		<a href="#">&gt;&gt; 223907</a>
9	4000	750	OPAL		<a href="#">&gt;&gt; 223921</a>
9	3000	690	OPAL	yes	<a href="#">&gt;&gt; 223914</a>
9	4000	750	OPAL	yes	<a href="#">&gt;&gt; 223938</a>



# CORAL LED EVO

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GENERAL CARD

## ACCESSORIES AVAILABLE

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index	Name
223969	CORAL LED EVO 830 - SERVICE KIT
223983	CORAL LED EVO 830 RCR - SERVICE KIT
223976	CORAL LED EVO 840 - SERVICE KIT
223990	CORAL LED EVO 840 RCR - SERVICE KIT

# CORAL LED EVO PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Light source:</b>	LED module
<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	9.00
<b>Luminous flux [lm]*:</b>	740 - 810
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Electrical protection class:</b>	I
<b>Energy efficiency class:</b>	F; G
<b>Material of the body:</b>	PP
<b>Ring material:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Mounting version:</b>	recessed; surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø260/108

## CHARACTERISTICS

Ceiling lights for ceiling or wall mounting. Luminaire design allows surface and concealed installation. The unique design allows replacement of the LED GO! (light source) module without having to replace the entire luminaire. Integrated design for easy installation. Surface-mounted luminaire allows cable termination.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:  
- with a radio motion sensor.

## APPLICATION

Suspended mounting board allows quick installation. Removable mounting board available on request as a service kit. Surface wiring. Holes for connection with surface installation, through-wiring possible.

# CORAL LED EVO PLUS

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### CORAL LED EVO PLUS surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Energy efficiency class	Index
9	3000	740	OPAL		F	<a href="#">&gt;&gt; 223655</a>
9	4000	810	OPAL		F	<a href="#">&gt;&gt; 223679</a>
9	3000	740	OPAL	yes	F	<a href="#">&gt;&gt; 223662</a>
9	4000	810	OPAL	yes	F	<a href="#">&gt;&gt; 223686</a>

### CORAL LED EVO PLUS recessed

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Energy efficiency class	Index
9	3000	740	OPAL		F	<a href="#">&gt;&gt; 223716</a>
9	4000	810	OPAL		F	<a href="#">&gt;&gt; 223730</a>
9	3000	740	OPAL	yes	G	<a href="#">&gt;&gt; 223723</a>
9	4000	810	OPAL	yes	F	<a href="#">&gt;&gt; 223747</a>



# CORAL LED EVO PLUS

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GENERAL CARD

## ACCESSORIES AVAILABLE

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index	Name
223778	CORAL LED EVO PLUS 830 - SERVICE KIT
223792	CORAL LED EVO PLUS 830 RCR - SERVICE KIT
223785	CORAL LED EVO PLUS 840 - SERVICE KIT
223808	CORAL LED EVO PLUS 840 RCR - SERVICE KIT



# MERCURY LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	8.00
<b>Luminous flux [lm]*:</b>	700 - 750
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø255/85

## CHARACTERISTICS

Surface-mounted, round LED light fixture with a high luminous flux (94 lm/W), high ingress protection class IP54 and an integrated energy-saving light source LED. Base and ring made of UV-resistant plastic. A specially formed diffuser made of impact-resistant PC ensures the highest impact resistance of the fitting (IK10). Available in white; optional equipment: radio motion sensor (RCR). Color temperature 3000K/4000K, CRI>80, lifespan of LED 50 000h (L70B50) ta= 25 °C.

## APPLICATION

Luminaire suited for surface mounting on ceilings or walls, intended for outdoor (façade lighting) or indoor use (rooms with high humidity, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms.

# MERCURY LED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

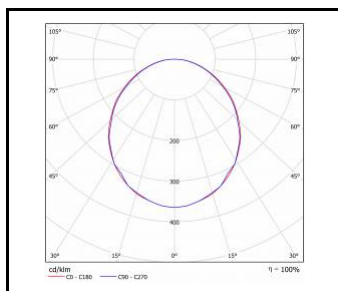
### MERCURY LED 8W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Index
8	3000	700	OPAL			<a href="#">&gt;&gt; 187230/PA</a>
8	4000	750	OPAL			<a href="#">&gt;&gt; 187216/PA</a>
8	3000	700	OPAL	yes		<a href="#">&gt;&gt; 187209/PA</a>
8	4000	750	OPAL	yes		<a href="#">&gt;&gt; 187223/PA</a>

# MERCURY LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



MERCURY LED 8W 4000K

# OVAL LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44/40
<b>Impact resistance:</b>	IK06
<b>Nominal power [W]:</b>	2.50
<b>Luminous flux [lm]*:</b>	210 - 210
<b>Colour temperature [K]:</b>	3000; 4000
<b>Energy efficiency class:</b>	G
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	glass
<b>Diffuser type:</b>	PRM
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	125/170/105

## CHARACTERISTICS

Surface-mounted, oval channel-type LED fitting with ingress protection class IP44 and an integrated energy-saving light source LED. Polypropylene base; prismatic glass diffuser. Fitting is available in two power versions and six base colors. Also available are numerous special-purpose versions: a 24V fitting or fittings that can be used as marker lights (Oval LED RED equipped with red-colored diodes and Oval LED BLUE equipped with blue-colored diodes).

## APPLICATION

Surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways and staircases, sewers and basements) as well as outdoor use (industrial façade lighting, parking lots). The 24V version is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

# OVAL LED

GENERAL CARD

## AVAILABLE VERSIONS



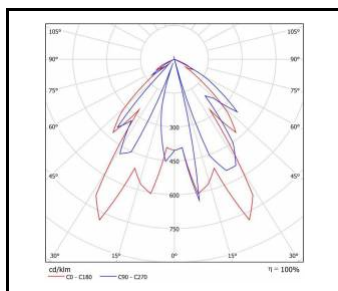
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Energy efficiency class	Index
2.50	3000	210	PRM	white	G	<a href="#">&gt;&gt; 233081</a>
2.50	4000	210	PRM	white	G	<a href="#">&gt;&gt; 233012</a>
2.50	3000	210	PRM	gray	G	<a href="#">&gt;&gt; 233135</a>
2.50	4000	210	PRM	gray	G	<a href="#">&gt;&gt; 233067</a>

# OVAL LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



Oval LED 3W

# OVAL LED BASIC

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	3.40
<b>Luminous flux [lm]*:</b>	370
<b>Colour temperature [K]:</b>	4000
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	160/85/45

## CHARACTERISTICS

Surface-mounted, modern technical bulkhead suitable for installing on walls and ceilings. Its design allows surface mounted wiring as well as through wiring. Available in 4W version, with 360 lumens light output. Equipped with an opal diffuser made of Makrolon® LED (Bayer) providing excellent dispersion and allowing up to 93% light transmission. The unique, patented design, includes direct installation of LED panels on the diffuser. The diffuser is connected to the base on a movable hinge, which provides easy access to the terminal block and mounting points of the lamp. The fitting is highly impact-resistant IK10 and has ingress protection class IP44.

## APPLICATION

Dedicated for both indoor (rooms with high humidity, passageways, staircases, and basements) and outdoor use (industrial façade lighting, car parks). Easy access to mounting points. Through-wiring system. Gaskets. Easy access to the terminal lock. Easy access to the mounting holes. Installation of LED panels directly on the diffuser.

# OVAL LED BASIC

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GENERAL CARD

## AVAILABLE VERSIONS

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Click index >>, to see details

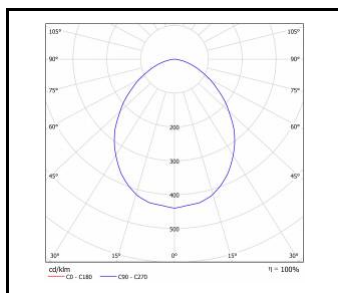
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Index
3.40	4000	370	OPAL	<a href="#">&gt;&gt; 233548</a>



# OVAL LED BASIC

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



OVAL LED BASIC

# OVAL LED EVO

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK06
<b>Nominal power [W]:</b>	5.00
<b>Luminous flux [lm]*:</b>	430 - 620
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3; ≤ 4
<b>Energy efficiency class:</b>	E; F; G
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC; glass
<b>Diffuser type:</b>	OPAL; PRM
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	170/125/110; 170/125/115

## CHARACTERISTICS

Surface-mounted, LED luminaire, with an integrated energy-efficient LED panel that provides high luminous efficacy and high ingress protection class of IP44 (wall assembly) and IP40 (ceiling assembly). The base is made of polypropylene and the diffuser is made of glass or polycarbonate. Characteristics: color temperature 3000K, 4000K; CRI> 80; durability of LED panels 50,000 hours (L70B50) ta = 25 ° C

## APPLICATION

Surface mounted luminaire with plastic or metal grid for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways and staircases, sewers and basements) as well as outdoor use (industrial facade lighting, parking lots).

# OVAL LED EVO

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### OVAL LED EVO metal grid

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Index
5	4000	620	PRM	white	<a href="#">&gt;&gt; 911071</a>
5	3000	530	PRM	gray	<a href="#">&gt;&gt; 911101</a>

### OVAL LED EVO metal, demountable grid

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Index
5	3000	430	OPAL	gray	<a href="#">&gt;&gt; 911385</a>
5	4000	470	OPAL	gray	<a href="#">&gt;&gt; 911392</a>
5	3000	530	PRM	gray	<a href="#">&gt;&gt; 911200</a>
5	4000	580	PRM	gray	<a href="#">&gt;&gt; 911217</a>

### OVAL LED EVO plastic grid

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Index
5	3000	440	OPAL	gray	<a href="#">&gt;&gt; 911446</a>
5	4000	480	OPAL	gray	<a href="#">&gt;&gt; 911453</a>
5	3000	540	PRM	gray	<a href="#">&gt;&gt; 911262</a>
5	4000	590	PRM	gray	<a href="#">&gt;&gt; 911279</a>

# POINT LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	8.00
<b>Luminous flux [lm]*:</b>	770 - 930
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	D; E
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	glass
<b>Diffuser type:</b>	OPAL; PRM
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø230/90

## CHARACTERISTICS

Surface-mounted, round LED light fixture with high luminous flux, ingress protection class IP44 and an integrated energy-saving light source LED. White base made of polypropylene; opal or prismatic glass diffuser. Available with a radio motion sensor (RCR).

## APPLICATION

surface mounted luminaire for mounting on ceilings and walls; intended both for indoor (maintenance rooms, passageways) and outdoor use (façade lighting). The version with a radio motion sensor (RCR) is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

# POINT LED

GENERAL CARD

## AVAILABLE VERSIONS



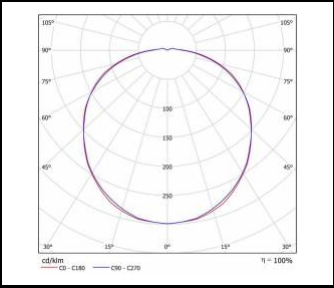
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Energy efficiency class	Index
8	3000	770	OPAL		E	<a href="#">&gt;&gt; 225116</a>
8	4000	810	OPAL		E	<a href="#">&gt;&gt; 225123</a>
8	3000	770	OPAL	yes	E	<a href="#">&gt;&gt; 225246</a>
8	4000	810	OPAL	yes	E	<a href="#">&gt;&gt; 225253</a>
8	3000	850	PRM		E	<a href="#">&gt;&gt; 225130</a>
8	4000	930	PRM		D	<a href="#">&gt;&gt; 225147</a>
8	3000	850	PRM	yes	E	<a href="#">&gt;&gt; 225222</a>
8	4000	930	PRM	yes	D	<a href="#">&gt;&gt; 225239</a>

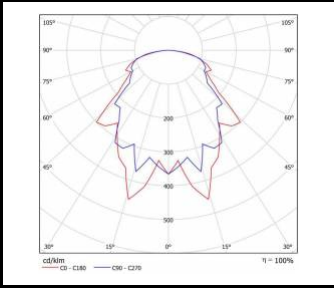
# POINT LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



Point LED 8W OPAL 4000K



POINT LED 8W PRM 4000K

# PORTAL LED BASIC

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	6.00
<b>Luminous flux [lm]*:</b>	440
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 4
<b>Energy efficiency class:</b>	F; G
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	280/185/55
<b>Warranty [years]:</b>	3

## CHARACTERISTICS

Surface-mounted, rectangle LED light fixture with high luminous flux, ingress protection class IP54, and an integrated energy-saving light source LED. White ABS base; diffuser made of impact-resistant PC provides even light distribution and ensures a high impact resistance class (IK08).

## APPLICATION

Surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways, staircases) as well as outdoor use (façade lighting). The version with a radio motion sensor (RCR) is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

# PORTAL LED BASIC

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dusk sensor	Index
6	4000	440	OPAL		<a href="#">&gt;&gt; 199660/HV</a>
6	4000	440	OPAL	yes	<a href="#">&gt;&gt; 199684/HV</a>



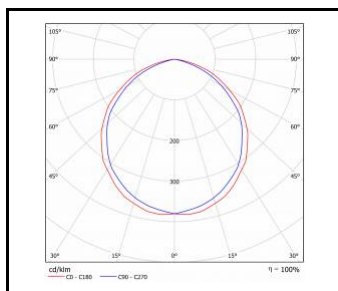
# PORTAL LED BASIC

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GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE

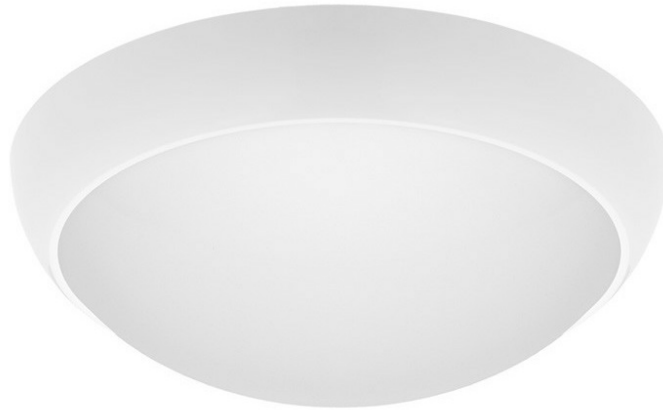
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Portal LED 6W 4000K

# SATURN LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	9.00; 10.00; 14.00; 18.00
<b>Luminous flux [lm]*:</b>	800 - 1750
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Electrical protection class:</b>	I
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	PP
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø335/110

## CHARACTERISTICS

Surface-mounted, round LED light fixture with a high luminous flux, high ingress protection class IP54 and an integrated energy-saving light source LED. Base and ring made of UV-resistant plastic. A specially formed diffuser made of impact-resistant PC ensures the highest impact resistance of the fitting (IK10). Available ring colors; optional equipment: radio motion sensor (RCR) or PIR sensor.

## APPLICATION

Luminaire suited for surface mounting on ceilings or walls, intended for outdoor (façade lighting) or indoor use (rooms with high humidity, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms.

# SATURN LED

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### SATURN LED 9W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
9	3000	800	OPAL							<a href="#">&gt;&gt; 063596/PA</a>
9	4000	870	OPAL							<a href="#">&gt;&gt; 063503/PA</a>
9	3000	800	OPAL	yes						<a href="#">&gt;&gt; 185762/PA</a>
9	4000	870	OPAL	yes						<a href="#">&gt;&gt; 185151/PA</a>

### SATURN LED 10W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
10	4000	931	OPAL							<a href="#">&gt;&gt; 184093/HV</a>

### SATURN LED 14W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
14	3000	1300	OPAL							<a href="#">&gt;&gt; 185342/PA</a>
14	4000	1400	OPAL							<a href="#">&gt;&gt; 185397/PA</a>
14	4000	1400	OPAL				3	yes	yes	<a href="#">&gt;&gt; 068713/PA</a>
14	3000	1300	OPAL	yes						<a href="#">&gt;&gt; 185922/PA</a>
14	3000	1300	OPAL	yes	yes					<a href="#">&gt;&gt; 068812/PA</a>
14	4000	1400	OPAL	yes						<a href="#">&gt;&gt; 063404/PA</a>
14	4000	1400	OPAL	yes	yes					<a href="#">&gt;&gt; 068706/PA</a>
14	4000	1400	OPAL	yes					yes	<a href="#">&gt;&gt; 068249/PA</a>
14	4000	1400	OPAL				1			<a href="#">&gt;&gt; 185403/PA</a>
14	4000	1400	OPAL				2			<a href="#">&gt;&gt; 068898/PA</a>
14	3000	1300	OPAL				3			<a href="#">&gt;&gt; 069703/PA</a>
14	3000	1300	OPAL				3	yes		<a href="#">&gt;&gt; 069734/PA</a>
14	4000	1400	OPAL				3			<a href="#">&gt;&gt; 068881/PA</a>
14	3000	1300	OPAL	yes			3			<a href="#">&gt;&gt; 069499/PA</a>
14	3000	1300	OPAL	yes	yes		3			<a href="#">&gt;&gt; 185991/PA</a>
14	4000	1400	OPAL	yes			3			<a href="#">&gt;&gt; 069390/PA</a>

### SATURN LED 18W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
18	3000	1650	OPAL							<a href="#">&gt;&gt; 068782/PA</a>
18	3000	1650	OPAL							<a href="#">&gt;&gt; 068829/PA</a>
18	3000	1650	OPAL						yes	<a href="#">&gt;&gt; 068403/PA</a>

# SATURN LED

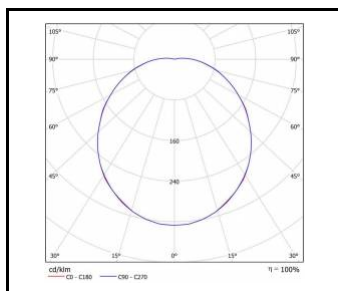
## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Autotest	Vandalproof	Index
18	4000	1750	OPAL							<a href="#">&gt;&gt; 068775/PA</a>
18	4000	1750	OPAL							<a href="#">&gt;&gt; 068836/PA</a>
18	4000	1750	OPAL			yes				<a href="#">&gt;&gt; 103681/PA</a>
18	4000	1750	OPAL						yes	<a href="#">&gt;&gt; 069970/PA</a>
18	3000	1650	OPAL	yes						<a href="#">&gt;&gt; 068744/PA</a>
18	3000	1650	OPAL	yes	yes					<a href="#">&gt;&gt; 068942/PA</a>
18	3000	1650	OPAL	yes	yes					<a href="#">&gt;&gt; 068911/PA</a>
18	4000	1750	OPAL	yes						<a href="#">&gt;&gt; 068737/PA</a>
18	4000	1750	OPAL	yes						<a href="#">&gt;&gt; 068874/PA</a>
18	4000	1750	OPAL	yes					yes	<a href="#">&gt;&gt; 068478/PA</a>
18	4000	1750	OPAL	yes	yes					<a href="#">&gt;&gt; 068928/PA</a>
18	4000	1750	OPAL	yes	yes					<a href="#">&gt;&gt; 068935/PA</a>
18	4000	1750	OPAL	yes	yes				yes	<a href="#">&gt;&gt; 068386/PA</a>
18	3000	1650	OPAL	yes	yes		3			<a href="#">&gt;&gt; 088995/PA</a>
18	3000	1650	OPAL	yes			3	yes		<a href="#">&gt;&gt; 069611/PA</a>
18	4000	1750	OPAL				1			<a href="#">&gt;&gt; 069079/PA</a>
18	4000	1750	OPAL				1	yes		<a href="#">&gt;&gt; 069109/PA</a>
18	4000	1750	OPAL				2			<a href="#">&gt;&gt; 069086/PA</a>
18	3000	1650	OPAL				3			<a href="#">&gt;&gt; 069529/PA</a>
18	3000	1650	OPAL				3	yes		<a href="#">&gt;&gt; 069550/PA</a>
18	4000	1750	OPAL				3			<a href="#">&gt;&gt; 069093/PA</a>
18	4000	1750	OPAL				3	yes	yes	<a href="#">&gt;&gt; 069123/PA</a>
18	4000	1750	OPAL			yes	3			<a href="#">&gt;&gt; 103698/PA</a>
18	4000	1750	OPAL	yes			1			<a href="#">&gt;&gt; 069437/PA</a>
18	3000	1650	OPAL	yes			3			<a href="#">&gt;&gt; 069581/PA</a>
18	4000	1750	OPAL	yes			3			<a href="#">&gt;&gt; 069451/PA</a>
18	4000	1750	OPAL	yes			3	yes		<a href="#">&gt;&gt; 069482/PA</a>

# SATURN LED

GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE



SATURN LED 18W 4000K

# TEO LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	15.00
<b>Luminous flux [lm]*:</b>	1550 - 1550
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	aluminium
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø306/90

## CHARACTERISTICS

Surface-mounted, round LED fitting with increased ingress protection class IP65 and integrated energy-saving light source LED. Body and base made of high-pressure cast aluminum and powder coated silver or graphite. A specially formed diffuser made of impact-resistant PC ensures the highest possible impact resistance of the fitting (IK10). Color temperature 3000K/4000K, CRI>80, lifespan of LED 50 000h (L70B50) ta= 25 °C.

## APPLICATION

Surface mounted luminaire intended for indoor or outdoor use. Suitable as a general light source in representative rooms and passageways. Very good mechanical parameters (increased ingress protection class IP65 and impact resistance IK10) allow this fitting to be used for facade applications.

# TEO LED

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GENERAL CARD

## AVAILABLE VERSIONS

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Click index >>, to see details

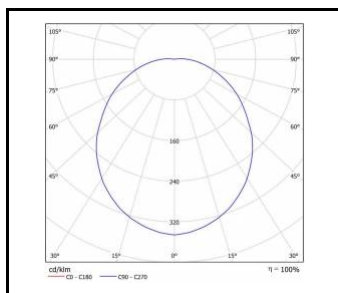
TEO LED 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Energy efficiency class	Index
15	4000	1550	OPAL	graphite	F	<a href="#">&gt;&gt; 191961</a>

# TEO LED

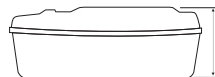
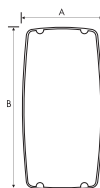
GENERAL CARD

## LUMINOUS INTENSITY DISTRIB. CURVE

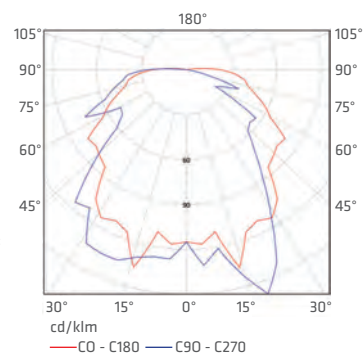


TEO LED





BRICK 1x21W



## BRICK

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	waga netto net weight	wymiary produktu product dimensions A/B/C
350009	1x21W	E27	PRISMATIC	0,32	250/120/120



Możliwość stosowania na zewnątrz budynków IP54  
Wysoka odporność na uderzenia IK 08  
Oprawa dedykowana do świetlówek energooszczędnych

Podstawa: tworzywo sztuczne  
Klosz: tworzywo sztuczne  
Klosz: prismatic  
Kolor obudowy: szary



Possibility of outside application IP54  
High impact resistance IK 08  
Fitting recommended for energy-saving fluorescent lamps

Base: plastic  
Diffuser: plastic  
Diffuser: prismatic  
Housing colour: grey



Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP54  
Hohe Schlagbeständigkeit IK 08  
Leuchte bestimmt fuer energie-sparende Leuchtstofflampen

Unterteil aus Kunststoff  
Abdeckung: Kunststoff  
Abdeckung: prismatisch  
Farbe des Gehäuses: grau



Possibilité de montage à l'extérieur du bâtiment IP54  
Haute résistance au choc IK 08  
Luminaire dédié aux lampes fluorescentes à économie d'énergie

Le corps: en matière plastique  
Diffuseur: en matière plastique  
Diffuseur: prismatic  
Couleur de corps: rouge



Возможность наружного применения IP54  
Высокая ударопрочность IK 08  
Патрон предназначен для энергосберегающих люминесцентных ламп

Корпус: пластмасса  
Плафон: пластмасса  
Плафон: призматический  
Цвет корпуса: серый



## CALLISTO



Szeroki zakres stosowanych źródeł  
Kilka rozmiarów klosza  
Szybki montaż klosza

Podstawa: stal ocynkowana  
Klosz: szkło  
Klosz: opal, opal mat



Wide range of applied sources  
A number of diffuser sizes  
Quick diffuser mounting

Base: galvanized steel  
Diffuser: glass  
Diffuser: opal, opal mat



Breite Palette von angewendeten Lichtquellen  
Unterschiedliche Abdeckungsgrößen  
Eine schnelle Montage der Abdeckung

Unterteil aus verzinktem Stahl  
Abdeckung: Glas  
Abdeckung: opal, opal matt



Large gamme des sources utilisées  
Plusieurs dimensions de diffuseurs  
Montage rapide de diffuseur

Le corps: en acier galvanisé  
Diffuseur: en verre  
Diffuseur: opale, opale mat



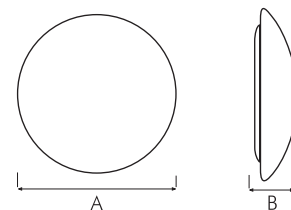
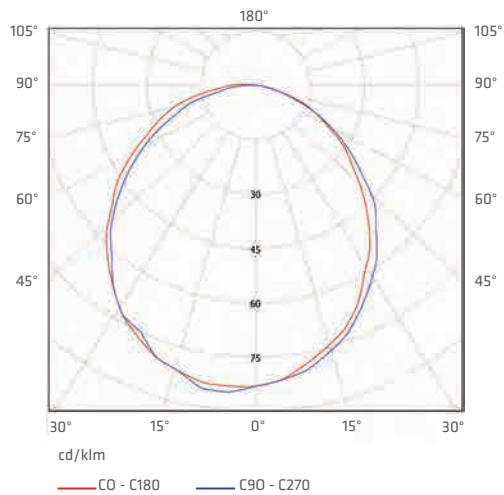
Широкий спектр источников света  
Плафоны разных размеров  
Быстрый монтаж плафона

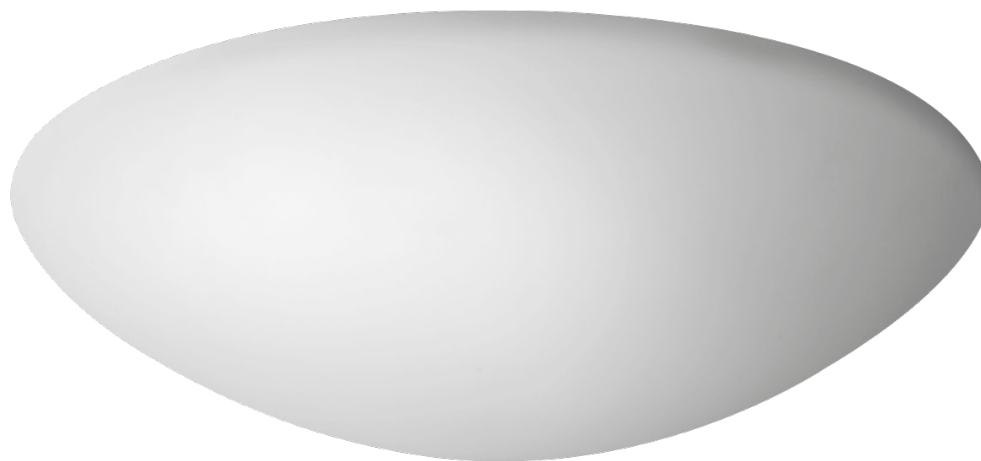
Корпус: оцинкованная сталь  
Плафон: стекло  
Плафон: опаловый, матовый

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	EVG/VVG	waga netto net weight	wymiary produktu product dimensions A/B
893391	1x60W	E27	OPAL MAT	-	0,96	260/103
893414	1x75W	E27	OPAL MAT	-	1,40	305/103
893421	1x100W	E27	OPAL	-	1,96	365/103
368318	2x26W	G24q-3	OPAL MAT	EVG	1,96	365/103
893445	2x60W	E27	OPAL	-	1,98	365/103
893452	2x60W	E27	OPAL MAT	-	2,24	365/103
368332	1x13W	G24q-1	OPAL MAT	EVG	3,15	420/103
893476	1x100W	E27	OPAL MAT	-	2,74	420/103
368431	2x26W	G24q-3	OPAL MAT	EVG	3,70	420/103
893490	2x75W	E27	OPAL MAT	-	2,28	420/103

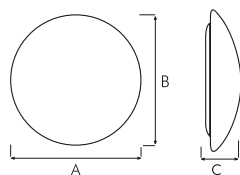
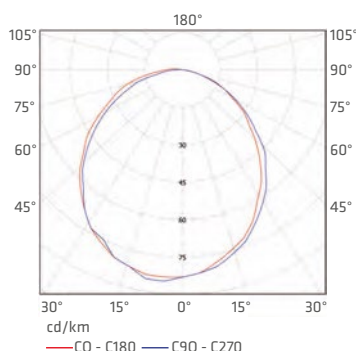


CALLISTO 1x10W





CALLISTO RCR



# CALLISTO RCR

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	waga netto net weight	wymiary produktu product dimensions A/B/C
064470	1x18W	E27	OPAL	2,75	365/365/103



Oszczędzasz do 90% energii  
Kilka rozmiarów klosza  
Szybki montaż klosza

Podstawa: stal ocynkowana  
Klosz: szkło  
Klosz: opal, opal mat



You save up to 90% of energy  
Wide range of applied sources  
A number of diffuser sizes  
Quick diffuser mounting

Base: galvanized steel  
Diffuser: glass  
Diffuser: opal, opal mat



Du sparst bis zu 90% Energie  
Unterschiedliche Abdeckungs-  
groessen  
Eine schnelle Montage der  
Abdeckung

Unterteil aus verzinktem Stahl  
Abdeckung: Glas  
Abdeckung: opal, opal matt



Économisez jusqu'à 90%  
d'énergie  
Plusieurs dimensions de  
diffuseurs  
Montage rapide de diffuseur

Le corps: en acier galvanisé  
Diffuseur: en verre  
Le corps: opale, opale mat



Энергосбережение до 90%  
Плафоны разных размеров  
Быстрый монтаж плафона

Корпус: оцинкованная сталь  
Корпус: стекло  
Плафон: опаловый, опал  
матовый



## CAMEA



Wysoka odporność na uderzenia IK 10

Dwa rodzaje klosza: matowy i pryzmatyczny

Podstawa: tworzywo sztuczne  
Klosz: PC (polycarbonat)  
Klosz: opal, prismatic  
Kolor pierścieni: biały



High impact resistance IK 10

Two types of diffuser: mat and prismatic

Base: plastic  
Diffuser: polycarbonate  
Diffuser: mat, prismatic  
Ring colour: white



Hohe Schlagbeständigkeit IK 10

Zwei Arten von Abdeckung: matt, prismatisch

Unterteil aus Kunststoff  
Abdeckung: PC (Polycarbonat)  
Abdeckung opal, prismatisch  
Farbe der Ringe: weiß



Haute résistance au choc IK 10

Deux types de diffuseur: mat et prismatic

Le corps: en matière plastique  
Diffuseur: PC (polycarbonate)  
Diffuseur: opale, prismatic  
Couleur des anneaux: blanche



Высокая ударпрочность IK 10

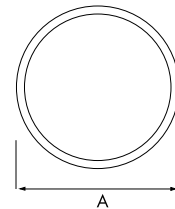
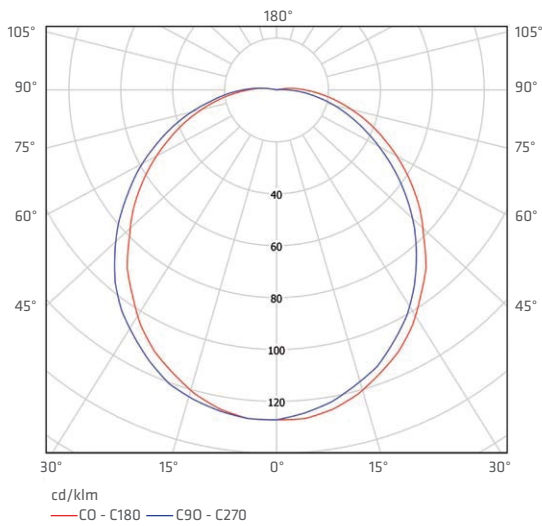
Два вида плафона: матовый и призматический

Корпус: пластмасса  
Плафон: PC (из поликарбоната)  
Плафон: опаловый, призматический  
Цвет колец: белый



Detale / efekt | Details / effect

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	EVG/VVG	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B	klasa ochrony security class	IP
140938	1x75W	E27	OPAL	-		0,62	300/90		IP44
140235	1x75W	E27	PRISMATIC	-		0,62	300/90		IP44
067884	1x75W	E27	OPAL	-		0,62	300/90		IP54
067921	2x20W	E27	OPAL	-		0,62	300/90		IP54
067938	2x20W	E27	PRISMATIC	-		0,62	300/90		IP54





## CAMEA PRO



Wysoka odporność na uderzenia IK 10  
Dwa rodzaje klosza: matowy i przyzmatyczny  
Klosz zabezpieczony przed szybkim demontażem

Podstawa: tworzywo sztuczne  
Klosz: PC (poliwęglan)  
Klosz: opal, przyzmatyczny  
Kolor pierścieni: biały



High impact resistance IK 10  
Two types of diffuser: mat and prismatic  
Diffuser protected against quick disassembly

Base: plastic  
Diffuser: polycarbonate  
Diffuser: mat, prismatic  
Ring colour: white



Hohe Schlagbeständigkeit IK 10  
Zwei Arten von Abdeckung: matt, prismatisch  
Die Glasabdeckung gegen eine schnelle Demontage gesichert

Unterteil aus Kunststoff  
Abdeckung: PC (Polycarbonat)  
Abdeckung opal, prismatisch  
Farbe der Ringe: weiß



Haute résistance au choc IK 10  
Deux types de diffuseur: mat et prismatique  
Protection anti-vandale

Le corps: en matière plastique  
Diffuseur: PC (polycarbonate)  
Diffuseur: opale, prismatique  
Couleur des anneaux: blanche,



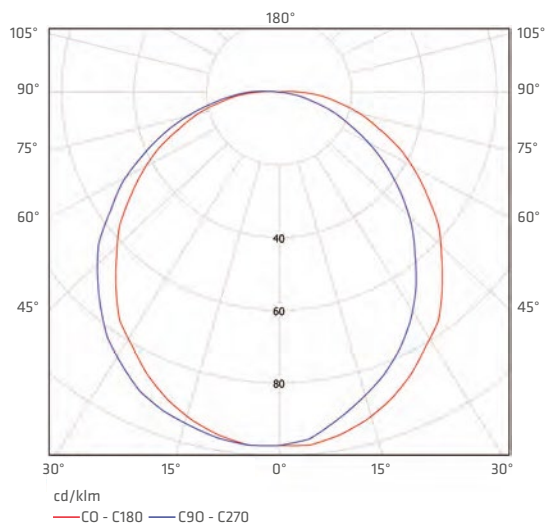
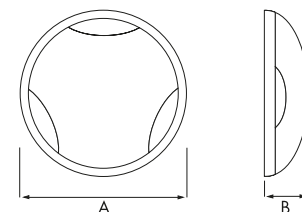
Высокая ударопрочность IK 10  
Два вида плафона: матовый и призматический  
Плафон защищен от быстрого демонтажа

Корпус: пластмасса  
Плафон: PC (из поликарбоната)  
Плафон: опаловый, призматический  
Цвет колец: белый



Detale | Details

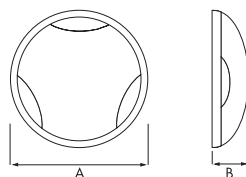
index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	EVG/VVG	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B	klasa ochrony security class
142932	1x75W	E27	OPAL	-		0,64	300/90	
207013	1x75W	E27	PRISMATIC	-		0,64	300/90	



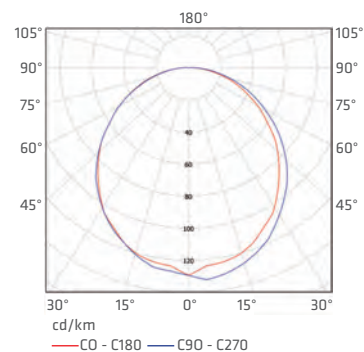




## CAMEA PRO RCR



CAMEA PRO RCR 1x75W



index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
063220	1x75W	E27	OPAL		0,94	300/90
063275	1x75W	E27	PRISMATIC		0,94	300/90



**Wysoka odporność na uderzenia IK 10**  
Dwa rodzaje klosza: matowy  
Klosz zabezpieczony przed szybkim demontażem

Podstawa: tworzywo sztuczne  
Klosz: PC (polycarbonat)  
Klosz: opal



**High impact resistance IK 10**  
Two types of diffuser: mat and  
Diffuser protected against quick disassembly

Base: plastic  
Diffuser: polycarbonate  
Diffuser: mat



**Hohe Schlagbeständigkeit IK 10**  
Zwei Arten von Abdeckung:  
matt  
Die Glasabdeckung gegen eine schnelle Demontage gesichert

Unterteil aus Kunststoff  
Abdeckung: PC (Polycarbonat)  
Abdeckung opal



**Haute résistance au choc IK 10**  
Deux types de diffuseur: mat  
Protection anti-vandale

Le corps: en matière plastique  
Le corps: PC (polycarbonate)  
Diffuseur: opale

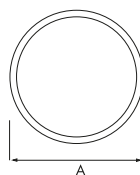


**Высокая ударопрочность IK 10**  
Два вида плафонов:  
матовый  
Плафон защищен от быстрого демонтажа

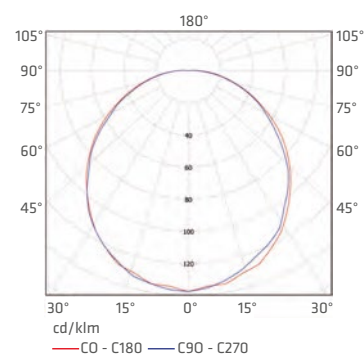
Корпус: пласмасса  
Плафон: PC (из поликарбоната)  
Плафон: опаловый,



## CAMEA RCR



CAMEA RCR 75W



index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
202452	1x75W	E27	OPAL	<input type="text"/>	0,72	300/90
202414	1x75W	E27	PRISMATIC	<input type="text"/>	0,72	300/90



**Wysoka odporność na uderzenia IK 10**  
Dwa rodzaje klosza: matowy i pryzmatyczny

Podstawa: tworzywo sztuczne  
Klosz: PC (polycarbonat)  
Klosz: opal, prismatic



**High impact resistance IK 10**  
Two types of diffuser: mat and prismatic

Base: plastic  
Diffuser: polycarbonate  
Diffuser: mat, prismatic



**Hohe Schlagbeständigkeit IK 10**  
Zwei Arten von Abdeckung: matt, prismatic

Unterteil aus Kunststoff  
Abdeckung: PC (Polycarbonat)  
Abdeckung opal, prismatic



**Haute résistance au choc IK 10**  
Deux types de diffuseur: mat et prismatic

Le corps: en matière plastique  
Le corps: PC (polycarbonate)  
Diffuseur: opale, prismatic



**Высокая ударопрочность IK 10**  
Два вида плафонов: матовый и призматический

Корпус: пластика  
Плафон: PC (из поликарбоната)



## ELIPTIC



3 wzory przestony  
Wysoka odporność na uderzenia  
IK 10 - PC  
Wysoka moc źródła max 100W  
(klosz szklany)

Podstawa: tworzywo sztuczne  
Klosz: PC (polycarbonat) lub szkło  
Klosz: opal  
Kolor obudowy: biały, czarny, srebrny



3 designs of cover  
High impact resistance  
IK 10 - PC  
High source power max 100W  
(glass diffuser)

Base: plastic  
Diffuser: polycarbonate or glass  
Diffuser: opal  
Housing colour: white, black, silver



3 Muster von Kunststoffblende  
Hohe Schlagbeständigkeit  
IK 10 - PC  
Hohe Lichtquellenwattage max  
100 W (Glasabdeckung)

Unterteil aus Kunststoff  
Abdeckung aus PC oder Glas  
Abdeckung: opal  
Farbe des Gehäuses: weiß, schwarz, silbern



3 modèles de diffuseur  
Haute résistance au choc  
IK 10 - PC  
Puissance du luminaire 100W  
max (diffuseur en verre)

Le corps: en matière plastique  
Diffuseur: PC (polycarbonate) ou en verre  
Diffuseur: opale  
Couleur de corps: blanche, noir, argent



Версии с решёткой или без  
Высокая ударпрочность  
IK 10 - PC  
Высокая мощность  
источника света, макс. 100 Вт  
(стеклянный плафон)

Корпус: пластмасса  
Плафон: PC (из поликарбоната) или стеклянный  
Плафон: опаловый  
Цвет корпуса: белый, чёрный, серебряный

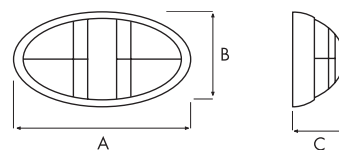
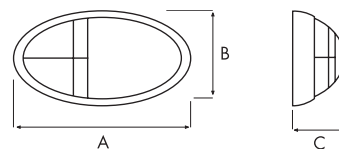
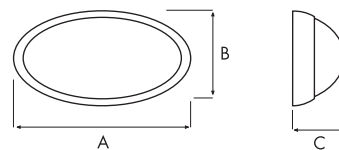
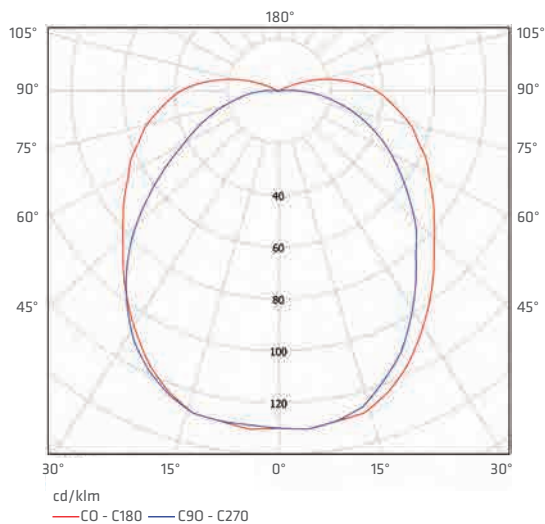


Detale | Details

wersja version	index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B/C
	118104	1x60W	E27	OPAL - PC		0,44	290/185/88
	120107	1x60W	E27	OPAL - PC		0,44	290/185/88
	899546	1x60W	E27	OPAL - PC		0,44	290/185/88
	018107	1x100W	E27	OPAL - GLASS		0,88	290/185/88
	020100	1x100W	E27	OPAL - GLASS		0,88	290/185/88
	899577	1x100W	E27	OPAL - GLASS		0,88	290/185/88
	118111	1x60W	E27	OPAL - PC		0,49	290/185/88
	120114	1x60W	E27	OPAL - PC		0,49	290/185/88
	899553	1x60W	E27	OPAL - PC		0,49	290/185/88
	018114	1x100W	E27	OPAL - GLASS		0,93	290/185/88
	020117	1x100W	E27	OPAL - GLASS		0,93	290/185/88
	899584	1x100W	E27	OPAL - GLASS		0,93	290/185/88
	120121	1x60W	E27	OPAL - PC		0,54	290/185/88
	020124	1x100W	E27	OPAL - GLASS		0,98	290/185/88



ELIPTIC 1x100W





## LUNA



Wysoka odporność na uderzenia IK 08  
Możliwość stosowania na zewnątrz budynków IP44  
Wysoka moc źródła max 100W  
(klosz szklany)

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: opal, prismatic



High impact resistance IK 08  
Possibility of outside application IP44  
High source power max 100W  
(glass diffuser)

Base: plastic  
Diffuser: glass  
Diffuser: mat, prismatic



Hohe Schlagbeständigkeit IK 08  
Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP44  
Hohe Lichtquellenwattage max 100 W (Glasabdeckung)

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung opal, prismatisch








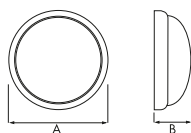
Haute résistance au choc IK 08  
Possibilité de montage à l'extérieur du bâtiment IP44  
Puissance du luminaire 100W max (diffuseur en verre)

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: opale, prismatique

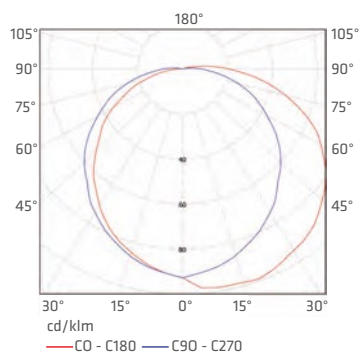


Высокая ударопрочность IK 08  
Возможность наружного применения IP44  
Высокая мощность источника света, макс. 100 Вт (стеклянный плафон)  
Корпус: пластмасса  
Плафон: стекло  
Плафон: опаловый, призматический

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
013027	1x100W	E27	OPAL		0,90	240/85
013010	1x100W	E27	PRISMATIC		0,90	240/85
883897	1x75W	E27	OPAL		0,90	240/85
883873	1x75W	E27	PRISMATIC		0,90	240/85
013034	1x100W	E27	TECHNICAL GLASS		0,88	240/85

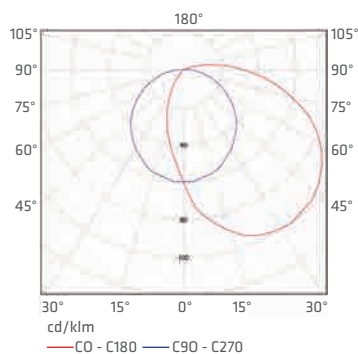


LUNA OPAL





OPTIMA 1 2x9W



## OPTIMA 1

LUNA Z PRZESŁONĄ  
LUNA WITH COVER

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	EVG/VVG	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
883897	1x75W	E27	OPAL	-	<input type="text"/>	0,92	244/100
883873	1x75W	E27	PRISMATIC	-	<input type="text"/>	1,19	244/100



**Wysoka odporność na uderzenia IK 08**  
Możliwość stosowania na zewnątrz budynków IP44  
Ozdobna przesłona

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: opal, prismatic  
Kolor obudowy: biały



**High impact resistance IK 08**  
Possibility of outside application IP44  
Decorative cover

Base: plastic  
Diffuser: glass  
Diffuser: mat, prismatic  
Housing colour: white



**Hohe Schlagbeständigkeit IK 08**  
Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP44  
Dekorative Kunststoffblende

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung opal, prismatic  
Farbe des Gehäuses: weiß,



**Haute résistance au choc IK 08**  
Possibilité de montage à l'extérieur du bâtiment IP44  
Diffuseur décoratif

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: opale, prismatic  
Couleur de corps: blanche

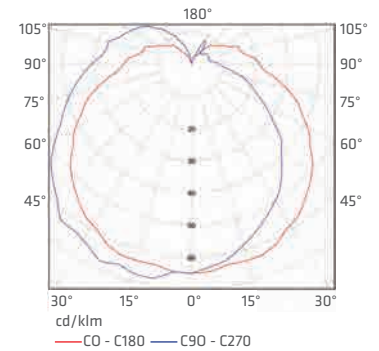
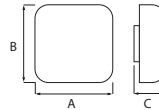


**Высокая ударопрочность IK 08**  
Возможность наружного применения IP44  
Декоративный корпус

Корпус: пластмасса  
Плафон: стекло  
Плафон: опаловый,



## OTE 1



wersja version	index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	waga netto net weight	wymiary produktu product dimensions A/B/C
OTE 1	151132	1x60W	E27	OPAL	0,95	200/200/110



Beznarzędziowa wymiana  
źródła  
Prosty montaż

Podstawa: stal malowana  
proszkowo  
Klosz: szkło



Tool-less light source  
replacement  
Simple assembly

Base: powder coated steel  
Diffuser: glass  
Diffuser: opal



Werkzeugloser Lampenwechsel  
Einfache Montage

Unterteil aus  
pulverbeschichtetem Stahl  
Abdeckung: Glas  
Abdeckung: opal



Changement de source très  
facile  
Montage facile

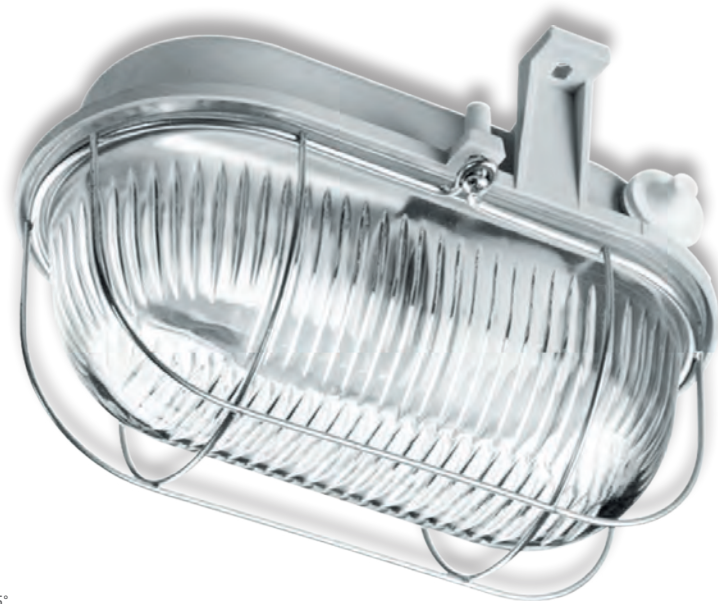
Le corps: en acier, peinte par  
pulvérisation  
Diffuseur: en verre  
Le corps: opale



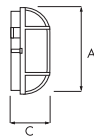
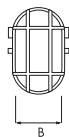
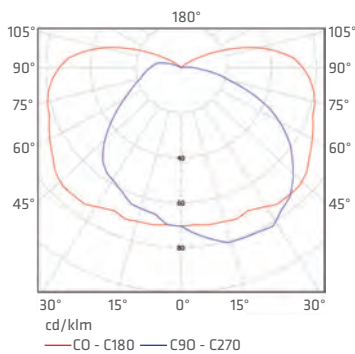
Замена источника  
без применения  
инструментов  
Простой монтаж

Корпус: сталь, покрыта  
порошковой краской  
Плафон: стекло  
Плафон: опаловый





OVAL 1x100W OPAL



OVAL 100

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	waga netto net weight	wymiary produktu product dimensions A/B/C
100178	1x100W	E27	PRISMATIC	0,58	195/135/115
100079	1x100W	E27	OPAL	0,60	195/135/115



2 rodzaje klosza: opal, prismatic  
Metalowa siatka ochronna  
Wysoka moc źródła max 100W  
(klosz szklany)

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: opal, prismatic  
Kolor obudowy: szary



2 types of diffuser: opal, prismatic  
Metal protective net  
High max source power 100W  
(glass diffuser)

Base: plastic  
Diffuser: glass  
Diffuser: mat, prismatic  
Housing colour: grey



2 Arten der Abdeckung: opal, prismatisch  
Metallkorb  
Hohe Lichtquellenwattage max 100 W (Glasabdeckung)

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung opal, prismatisch  
Farbe des Gehäuses: grau

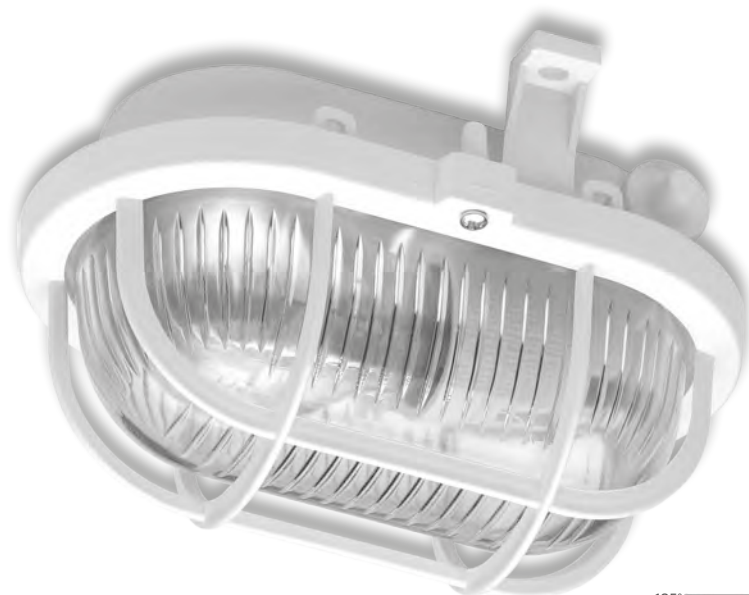
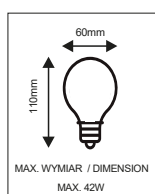


2 types de diffuseur: opale, prismatique  
Grille de protection métallique  
Puissance du luminaire 100W max (diffuseur en verre)

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: opale, prismatique  
Couleur de corps: rouge



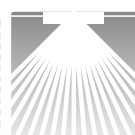
Плафон: опаловый, призматический  
Металлическая защитная решётка  
Высокая мощность источника света, макс. 100 Вт (стеклянный плафон)  
Корпус: пластмасса  
Плафон: стекло  
Плафон: опаловый, призматический  
Цвет корпуса: серый



## OVAL 60



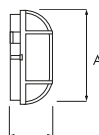
IP 44



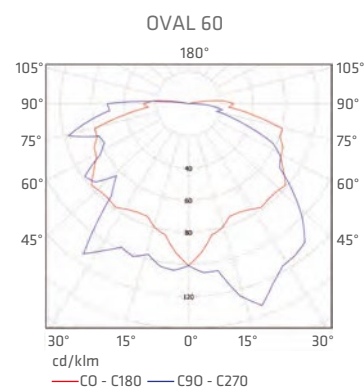
IP 40



B



C



index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B/C
302015/EU	42W	E27	PRISMATIC		0,46	170/125/110
602016/EU	42W	E27	PRISMATIC		0,46	170/125/110
102011/EU	42W	E27	PRISMATIC		0,46	170/125/110
234507/EU	42W	E27	PRISMATIC		0,46	170/125/110



Szeroka gama kolorów  
Siatka ochronna z tworzywa  
3 wejścia na przewody



Wide range of colours  
Plastic protecting net  
3 cable inputs



Breite Farbenpalette  
Schutzgitter aus Kunststoff  
3 Leitungseingänge



Large gamme de couleurs  
Grille de protection en matière  
plastique  
3 entrées pour le cablage



Широкая гамма цветов  
корпуса  
Защитная решётка из  
пластмассы  
3 отверстия для проводов

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: prismatic  
Kolor obudowy: biały, szary,  
czarny, srebrny

Base: plastic  
Diffuser: glass  
Diffuser: prismatic  
Housing colour: white, grey,  
black, silver

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung: prismatic  
Farbe des Gehäuses: weiß, grau,  
schwarz, silbern

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: prismatic  
Couleur de corps: blanche,  
noir, argent

Корпус: пластмасса  
Плафон: стекло  
Плафон: призматический  
Цвет корпуса: белый,  
коричневый, чёрный



## OVAL 60 SIMETAL



Szeroka gama kolorów  
Metalowa siatka ochronna  
3 wejścia na przewody

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: prismatic  
Kolor obudowy: biały, szary,  
brązowy, czarny



Wide range of colours  
Metal protective net  
3 cable inputs

Base: plastic  
Diffuser: glass  
Diffuser: prismatic  
Housing colour: white, grey,  
brown, black



Breite Farbenpalette  
Metallkorb  
3 Leitungseingänge

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung: prismatic  
Farbe des Gehäuses: weiß, grau,  
braun, schwarz







Large gamme de couleurs  
Grille de protection  
métallique  
3 entrées pour en cablage

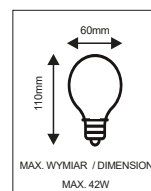
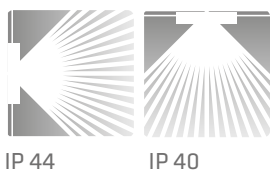
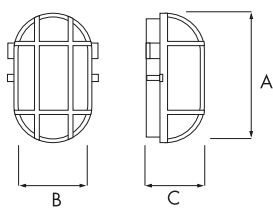
Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: prismatic  
Couleur de corps: blanche,  
bronze, noir



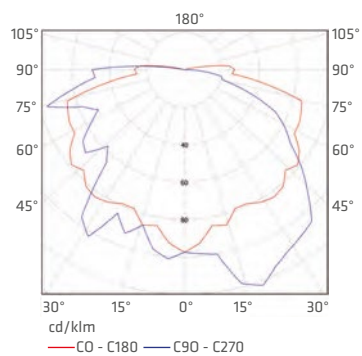
Широкая гамма цветов  
корпуса  
Металлическая защитная  
решётка  
3 отверстия для проводов

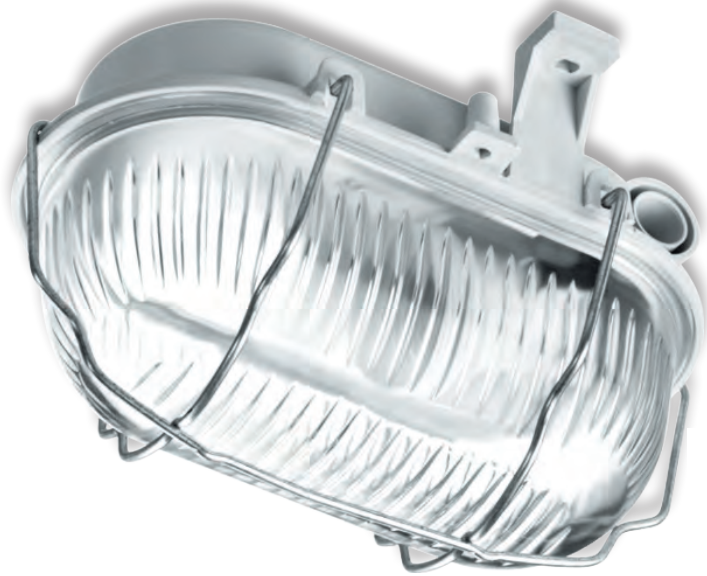
Корпус: пластмасса  
Плафон: стекло  
Плафон: призматический  
Цвет корпуса: белый, серый,  
коричневый чёрный

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B/C
320170/EU	42W	E27	PRISMATIC		0,52	170/125/115
520174/EU	42W	E27	PRISMATIC		0,52	170/125/115
620171/EU	42W	E27	PRISMATIC		0,52	170/125/115
120176/EU	42W	E27	PRISMATIC		0,52	170/125/115



OVAL SIMETAL 60





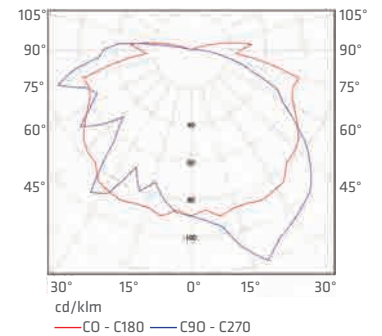
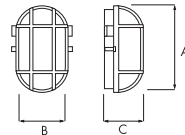
## OVAL 60 SIMETAL 2



IP 44



IP 40



index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B/C
321177	1x42W	E27	PRISMATIC		0,52	170/125/110
521171	1x42W	E27	PRISMATIC		0,52	170/125/110
621178	1x42W	E27	PRISMATIC		0,52	170/125/110
221170	1x42W	E27	PRISMATIC		0,52	170/125/110
121173	1x42W	E27	PRISMATIC		0,42	170/125/110



Szeroka gama kolorów  
Metalowa siatka ochronna  
Beznarzędziowa wymiana  
źródła



Wide range of colours  
Metal protective net  
Tool-less light source  
replacement



Breite Farbenpalette  
Metallkorb  
Werkzeugloser Lampenwechsel



Large gamme de couleurs  
Grille de protection métallique  
Changement de source très  
facile



Широкая гамма цветов  
корпуса  
Металлическая защитная  
решётка  
Замена источника  
без применения  
инструментов  
Корпус: пластмасса  
Плафон: стекло  
Плафон: призматический  
Цвет корпуса: белый,  
серый, красный,  
коричневый, чёрный

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: prismatic  
Kolor obudowy: biały, szary,  
czerwony, brązowy, czarny

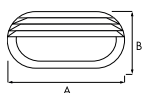
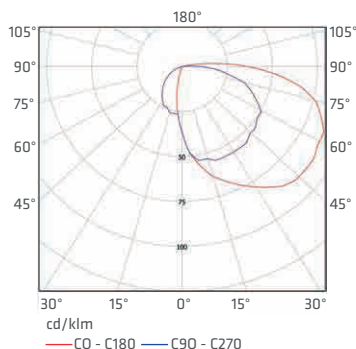
Base: plastic  
Diffuser: glass  
Diffuser: prismatic  
Housing colour: white, grey,  
brown, black

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung: prismatic  
Farbe des Gehäuses: weiß, grau,  
rot, braun, schwarz

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: prismatic  
Couleur de corps: blanche, rouge,  
bronze, noir



OPTIMA 2 1x40W



## OPTIMA 2

### OVAL Z PRZESŁONĄ OVAL WITH GRID

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
014307	1x40W	E27	OPAL		0,54	205/105/100
014208	1x40W	E27	PRISMATIC		0,56	205/105/100
014406	1x40W	E27	OPAL		0,54	205/105/100
014109	1x40W	E27	PRISMATIC		0,56	205/105/100



Możliwość stosowania na zewnątrz budynków IP54  
Wysoka odporność na uderzenia IK 06  
Ozdobna przesłona

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: opal, prismatic  
Kolor obudowy: biały, czarny



Possibility of outside application IP54  
High impact resistance IK 06  
Decorative cover

Base: plastic  
Diffuser: glass  
Diffuser: mat, prismatic  
Housing colour: white, black



Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP54  
Hohe Schlagbeständigkeit IK 06  
Dekorative Kunststoffblende

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung opal, prismatic  
Farbe des Gehäuses: weiß, schwarz



Possibilité de montage à l'extérieur du bâtiment IP54  
Haute résistance au choc IK 06  
Diffuseur décoratif

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: opale, prismatic  
Couleur de corps: blanche, noir



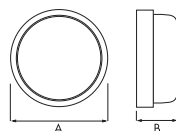
Возможность наружного применения IP54  
Высокая ударопрочность IK 06  
Декоративный корпус

Корпус: пластмасса  
Плафон: стекло  
Плафон: опаловый, призматический  
Цвет корпуса: белый, чёрный

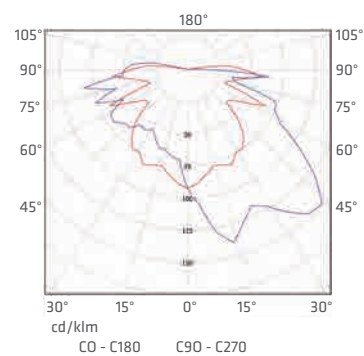





# PLAFON



PLAFON 1x60W



index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
894671	1x100W	E27	PRISMATIC GLASS		0,78	220/90



Możliwość stosowania na zewnątrz budynków IP44



Possibility of outside application IP44



Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP44



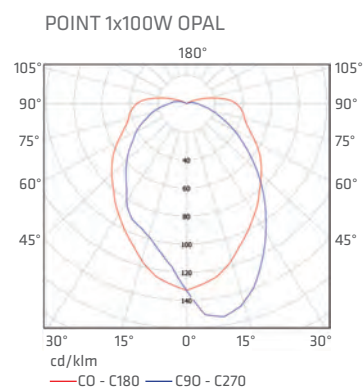
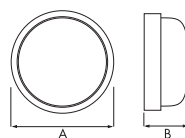
Possibilité de montage à l'extérieur du bâtiment IP44



Возможность наружного применения IP44



## POINT



index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	waga netto net weight	wymiary produktu product dimensions A/B
225062	1x100W	E27	OPAL	1,08	230/90
225055	1x100W	E27	PRISMATIC	1,08	230/90



Możliwość łączenia przelotowego  
Prosty montaż  
Wysoka moc źródła max 100W (klosz szklany)

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: opal, prismatic  
Kolor obudowy: biały



Through-wiring possibility  
Simple assembly  
High source power max 100W (glass diffuser)

Base: plastic  
Diffuser: glass  
Diffuser: mat, prismatic  
Housing colour: white



Durchgangsverkabelung moeglich  
Einfache Montage  
Hohe Lichtquellenwattage max 100 W (Glasabdeckung)

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung opal, prismatisch  
Farbe des Gehäuses: weiß



Montage en ligne possible  
Montage facile  
Puissance du luminaire 100W max (diffuseur en verre)

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: opale, prismatique  
Couleur de corps: blanche



Возможность сквозного соединения  
Простой монтаж  
Высокая мощность источника света, макс. 100 Вт (стеклянный плафон)

Корпус: пластмасса  
Плафон: стекло  
Плафон: опаловый, призматический  
Цвет корпуса: белый





## PROXIMA



Możliwość stosowania na zewnątrz budynków IP65  
Efekt światła pośredniego  
Szeroki zakres stosowanych źródeł

Podstawa: tworzywo sztuczne  
Klosz: PC (polycarbonat)  
Klosz: opal  
Kolor pierścieni: biały  
Źródło światła: w komplecie (oprócz E27)

Dostępne opcje na zapytanie:  
Moduł awaryjny  
EVG DIMM 1-10V  
EVG DALI



Possibility of outside application IP65  
Indirect lighting effect  
Wide range of applied sources

Base: plastic  
Diffuser: polycarbonate  
Diffuser: opal  
Ring colour: white  
Light source: in the set (except E27)

Available options at request:  
Emergency module  
EVG DIMM 1-10V  
EVG DALI



Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP65  
Effekt der indirekten Beleuchtung  
Breite Palette von angewendeten Lichtquellen

Unterteil aus Kunststoff  
Abdeckung: PC (Polycarbonat)  
Abdeckung: opal  
Farbe der Ringe: weiß  
Inkl. Lichtquelle (ausgenommen E 27)

Erhaeltlich auch Optionen auf Anfrage:  
Notlichtmodul  
EVG DIMM 1-10V  
EVG DALI



Possibilité de montage à l'extérieur du bâtiment IP65  
Effet éclairage indirect  
Large gamme des sources utilisées

Le corps: en matière plastique  
Diffuseur: PC (polycarbonate)  
Diffuseur: opale  
Couleur des anneaux: blanche  
Source de lumière: fourni (sauf E27)

Options sur demande:  
Eclairage d'urgence  
EVG DIMM 1-10V  
EVG DALI



Возможность наружного применения IP65  
Эффект отраженного света  
Широкий спектр источников света

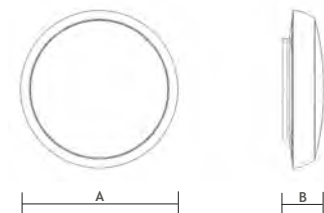
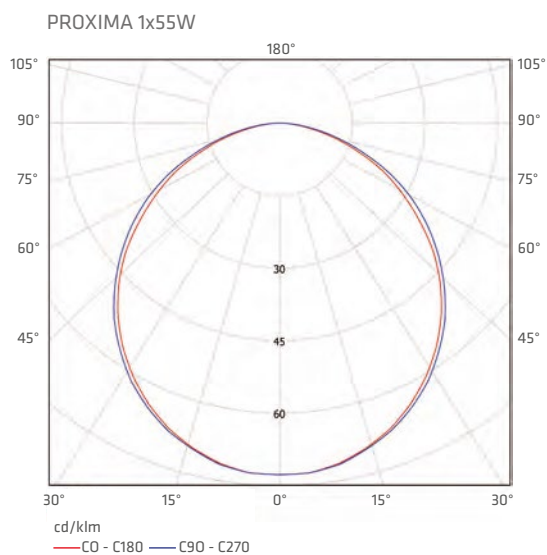
Корпус: пластмасса  
Плафон: PC (из поликарбоната)  
Плафон: опаловый  
Цвет колец: белый  
Источник света в комплекте (кроме E27)

Варианты по запросу:  
Блок аварийного питания  
EVG DIMM 1-10V  
EVG DALI



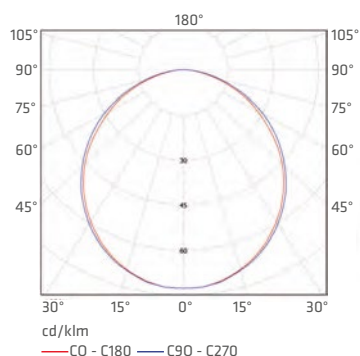
Detale / efekt | Details / effect

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	EVG/VVG	kolor pierścienia ring colour	waga netto net weight	wymiary produktu product dimensions A/B	moduł awaryjny emergency module
311277	1x55W	2GX13	OPAL	EVG		1,35	390/95	-
311239	2x18W	2G11	OPAL	EVG		1,35	390/95	-
311314	2x21W	E27	OPAL	-		1,13	390/95	-
311253	2x26W	G24q-3	OPAL	EVG		1,36	390/95	-
311970	1x18W	2G11	OPAL	EVG		1,35	390/95	-
<b>Z MODUŁEM AWARYJNYM / WITH EMERGENCY MODULE</b>								
311345	2x18W	2G11	OPAL	EVG		1,85	390/95	3h





PROXIMA RCR



## PROXIMA RCR

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
311321	2x21W	E27	OPAL		1,35	390/95



Możliwość stosowania na zewnątrz budynków IP65  
Efekt światła pośredniego  
Wysoka odporność na uderzenia IK 10

Podstawa: tworzywo sztuczne  
Klosz: PC (poliwęglan)  
Klosz: opal  
Kolor pierścieni: biały,



Possibility of outside use IP65  
Indirect lighting effect  
High impact resistance IK 10

Base: plastic  
Diffuser: polycarbonate  
Diffuser: opal  
Ring colour: white



Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP65  
Effekt der indirekten Beleuchtung  
Hohe Schlagbeständigkeit IK 10

Unterteil aus Kunststoff  
Abdeckung: PC (Polycarbonat)  
Abdeckung: opal  
Farbe der Ringe: weiß



Possibilité de montage à l'extérieur du bâtiment IP65  
Effet éclairage indirect  
Haute résistance au choc IK 10

Le corps: en matière plastique  
Le corps: PC (polycarbonate)  
Le corps: opale  
Couleur des anneaux: blanche

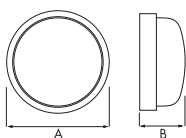
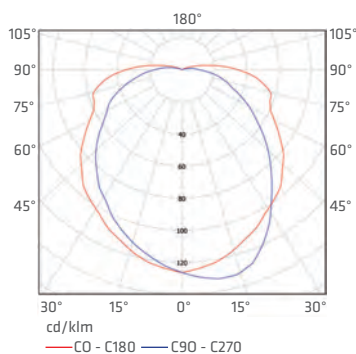


Возможность наружного применения IP65  
Эффект отраженного света  
Высокая ударопрочность IK 10

Корпус: пласмасса  
Плафон: PC (из поликарбоната)  
Плафон: опаловый  
Цвет колец: белый



RONDO 1x100W OPAL



RONDO

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	waga netto net weight	wymiary produktu product dimensions A/B
150036	1x100W	E27	PRISMATIC	0,9 kg	235/100
150333	1x100W	E27	OPAL	0,9 kg	235/100



Konstrukcja umożliwiająca podłączenie do instalacji natynkowej  
Możliwość stosowania na zewnątrz budynków IP44  
Wysoka moc źródła max 100W (klosz szklany)

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: opal, prismatic  
Kolor obudowy: biały



Construction enabling connection to the surface wiring  
Possibility of outside application IP44  
High source power max 100W (glass diffuser)

Base: plastic  
Diffuser: glass  
Diffuser: mat, prismatic  
Housing colour: white



Konstruktion geeignet fuer den Anschluss an Aufputz-Installation  
Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP44  
Hohe Lichtquellenwattage max 100 W (Glasabdeckung)

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung opal, prismatic  
Farbe des Gehäuses: weiß



Construction permettant a entrer des cables de cote  
Possibilité de montage à l'extérieur du bâtiment IP44  
Puissance du luminaire 100W max (diffuseur en verre)

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: opale, prismatic  
Couleur de corps: blanche



Konstrukция облегчающая подключение светильника к открытой проводке  
Возможность наружного применения IP44  
Высокая мощность источника света, макс. 100 Вт (стеклянный плафон)

Корпус: пластмасса  
Плафон: стекло  
Плафон: опаловый, призматический  
Цвет корпуса: белый



## ROUND OKRAĞŁA



Szeroka gama kolorów  
Siatka ochronna w komplecie  
Możliwość stosowania na  
zewnątrz budynków IP44

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: prismatic  
Kolor obudowy: biały, szary,  
czarny



Wide range of colours  
Protective net included in the  
set  
Possibility of outside  
application IP44

Base: plastic  
Diffuser: glass  
Diffuser: prismatic  
Housing colour: white, grey  
black



Breite Farbenpalette  
Schutzgitter im Set  
Geeignet fuer die Aussenbe-  
leuchtung an Gebaeuden IP44

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung: prismatic  
Farbe des Gehäuses: weiß, grau,  
schwarz






Large gamme de couleurs  
Grille de protection fourni  
Possibilité de montage à  
l'extérieur du bâtiment IP44

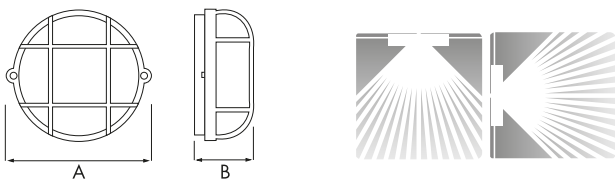
Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: prismatic  
Couleur de corps: blanche,  
noir



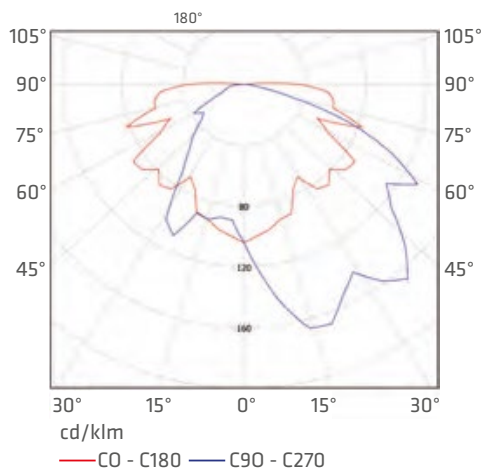
Широкая гамма цветов  
корпуса  
Защитная решётка в  
комплекте  
Возможность наружного  
применения IP44

Корпус: пластмасса  
Плафон: стекло  
Плафон: призматический  
Цвет корпуса: белый, серый,  
чёрный

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
304064	1x100W	E27	PRISMATIC		0,68	210/105
604065	1x100W	E27	PRISMATIC		0,68	210/105
104060	1x100W	E27	PRISMATIC		0,68	210/105



ROUND 1x100W





## SATURN



Wysoka odporność na uderzenia IK 10  
Możliwość stosowania na zewnątrz budynków IP54  
Szeroki zakres stosowanych źródeł

Podstawa: tworzywo sztuczne  
Klosz: PC (poli carbonat)  
Klosz: opal, prismatic  
Źródło światła: w komplecie (oprócz E27)

Dostępne opcje na zapytanie:  
Moduł awaryjny  
EVG DIMM 1-10V  
EVG DALI  
Zabezpieczenie antywandalne



High impact resistance IK 10  
Possibility of outside application IP54  
Wide range of applied sources

Base: plastic  
Diffuser: polycarbonate  
Diffuser: mat, prismatic  
Light source: in the set (except E27)

Available options at request:  
Emergency module  
EVG DIMM 1-10V  
EVG DALI  
Anti-vandal proof



Hohe Schlagbeständigkeit IK 10  
Möglichkeit der Anwendung außen an Gebäuden IP54  
Breiter Bereich von anzuwendenden Quellen

Gestell: Kunststoff  
Glocke: PC (poli carbonat)  
Glocke: Opal, Prismatic  
Lichtquelle: im Set (bis auf E27)

Zugängliche Optionen auf Anfrage:  
Ausfallsmodul  
EVG DIMM 1-10V



Haute résistance au choc IK 10  
Possibilité de montage à l'extérieur du bâtiment IP54  
Large gamme des sources utilisées

Le corps: en matière plastique  
Diffuseur: PC (poli carbonat)  
Diffuseur: opale, prismatic  
Source de lumière: fourni (sauf E27)
















Options sur demande:  
Eclairage d'urgence  
EVG DIMM 1-10V  
EVG DALI

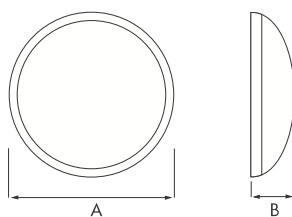
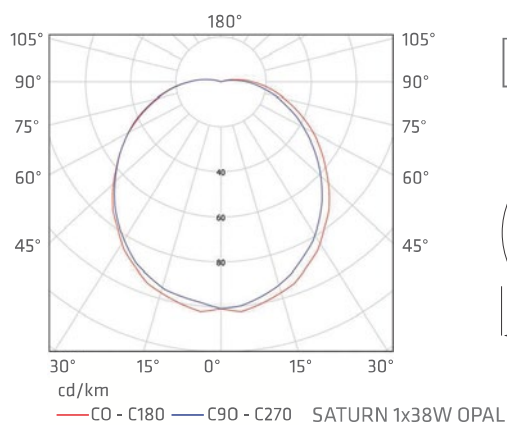


Высокая ударопрочность IK 10  
Возможность наружного применения IP65  
Широкий спектр источников света

Корпус: пластмасса  
Плафон: PC (из поликарбоната)  
Плафон: опаловый,  
Источник света в комплекте (кроме E27)

Варианты по запросу:  
Блок аварийного питания  
EVG DIMM 1-10V  
EVG DALI

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	EVG/VVG	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
185106	1x18W	G24q-3	OPAL	EVG		0,90	335/110
185205	1x26W	G24q-3	OPAL	EVG		0,90	335/110
182358	1x28W	GR10q	OPAL	EVG		0,80	335/110
124013	1x28W	GR8	PRISMATIC	VVG		1,40	335/110
182280	1x28W	GR10q	OPAL	EVG			
124129	1x38W	GR10q	OPAL	VVG		1,64	335/110
887178	1x38W	GR10q	OPAL	EVG		0,98	335/110
124020	1x38W	GR10q	PRISMATIC	VVG		1,64	335/110
181535	1x38W	GR10q	PRISMATIC	EVG		0,98	335/110
124143	1x75W	E27	OPAL	-		0,76	335/110
887536	1x75W	E27	PRISMATIC	-		0,76	335/110
900631	2x18W	G24q-3	OPAL	EVG		0,98	335/110
181511	2x18W	G24q-3	PRISMATIC	EVG		0,98	335/110
181603	2x26W	G24q-3	OPAL	EVG		0,95	335/110
181610	2x26W	G24q-3	PRISMATIC	EVG		0,95	335/110







## SATURN RCR



Wysoka odporność na uderzenia IK 10  
Możliwość stosowania na zewnątrz budynków IP54  
Wymienne pierścienie ozdobne w kilku kolorach

Podstawa: tworzywo sztuczne  
Klosz: PC (poliwęglan)  
Klosz: opal, pryzmatyczny  
Kolor pierścieni: biały, czarny, srebrny, srebrny mat  
Źródło światła: w komplecie (oprócz E27)



High impact resistance IK 10  
Possibility of outside application IP54  
Replaceable decorative rings in various colours

Base: plastic  
Diffuser: polycarbonate  
Diffuser: mat, prismatic  
Ring colour: white, black, silver, silver mat  
Light source: in the set (except E27)



Hohe Schlagbeständigkeit IK 10  
Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP54  
Auswechselbare Ringe in vielen Farben

Unterteil aus Kunststoff  
Abdeckung: PC (Polycarbonat)  
Abdeckung opal, prismatic  
Farbe der Ringe: weiß, schwarz, silbern, silbermatt  
Inkl. Lichtquelle (ausgenommen E 27)










Haute résistance au choc IK 10  
Possibilité de montage à l'extérieur du bâtiment IP54  
Anneaux décoratifs disponibles en plusieurs couleurs

Le corps: en matière plastique  
Le corps: PC (polycarbonate)  
Diffuseur: opale, prismatique  
Couleur des anneaux: blanche, noire, argent, argent mat  
Source de lumière: fourni (sauf E27)



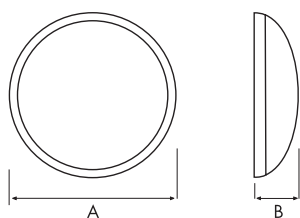
Высокая ударопрочность IK 10  
Возможность наружного применения IP65  
Заменяемые декоративные кольца разных цветов

Корпус: пласмасса  
Плафон: PC (из поликарбоната)  
Плафон: опаловый, призматический  
Цвет колец: белый, чёрный, серебряный, матово-серебряный  
Источник света в комплекте (кроме E27)

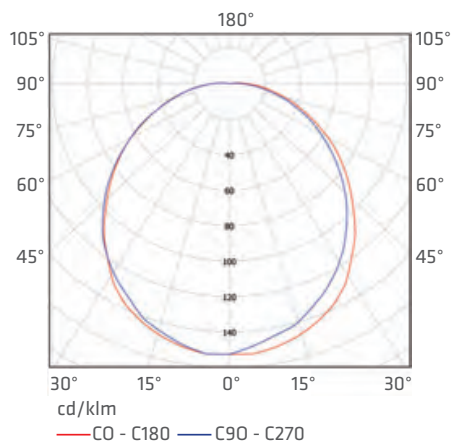
index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	EVG/VVG	kolor colour	waga netto net weight	wymiary produktu product dimensions A/B
063541	1x75W	E27	OPAL	-		0,72	335/110
063558	1x75W	E27	OPAL	-		0,72	335/110
063565	1x75W	E27	OPAL	-		0,72	335/110
063572	1x75W	E27	OPAL	-		0,72	335/110
068355	1x75W	E27	PRISMATIC	-		0,72	335/110
184024	2x20W	2xE27	OPAL	-		0,72	335/110
184031	2x20W	2xE27	OPAL	-		0,72	335/110

WERSJA „ANTY WANDAL” / „ANTI-VANDAL” VERSION:

063480	1x75W	E27	OPAL	-		0,72	335/110
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SATURN RCR 1x75W



# BULKHEADS

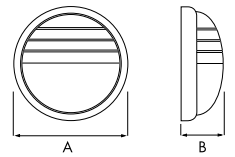
## OPTIMA 1

Luna with cover



### Bulkhead

- » Power: 2x9W, 1x75W
- » Light source: bulb/fluorescent lamp
- » Lamp holder: E27 or G23
- » Optical system: glass opal or PRM diffuser
- » Body: plastic
- » Housing colour: white, black
- » Mounting: surface



230V  
50Hz | IP44 | IK08 | | |

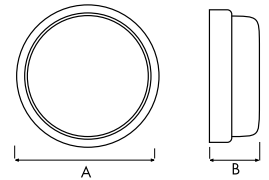
Index	Max Power [W]	Lamp Holder	Diffuser/ Reflector	Ballast	Dimensions A/B	Colour
883897	1x75	E27	GLASS OPAL	-	244/100	WHITE
883903	1x75	E27	GLASS OPAL	-	244/100	BLACK
883873	1x75	E27	GLASS PRM	-	244/100	WHITE
883880	1x75	E27	GLASS PRM	-	244/100	BLACK
883927	2x9	G23	GLASS OPAL	VVG	244/100	WHITE
883910	2x9	G23	GLASS OPAL	VVG	244/100	BLACK
883941	2x9	G23	GLASS PRM	VVG	244/100	WHITE
883934	2x9	G23	GLASS PRM	VVG	244/100	BLACK

## SAUNA



### Bulkhead

- » Power: 1x40W
- » Light source: bulb/fluorescent lamp
- » Lamp holder: E27
- » Optical system: opal glass diffuser
- » Body: plastic
- » Housing colour: white
- » Mounting: surface



230V  
50Hz | IP44 | IK06 | | |

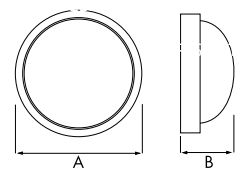
Index	Max Power [W]	Lamp Holder	Diffuser/ Reflector	Dimensions A/B
888298	1x40	E27	GLASS OPAL	240/85

## VEGA



### Bulkhead

- » Power: 1x100W
- » Light source: bulb
- » Lamp holder: E27
- » Optical system: glass opal or PRM diffuser
- » Body: plastic
- » Housing colour: white
- » Mounting: surface



230V  
50Hz | IP44 | IK08 | | |

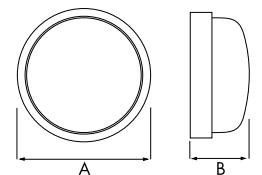
Index	Max Power [W]	Lamp Holder	Diffuser/ Reflector	Dimensions A/B
015021	1x100	E27	GLASS OPAL	239/95
015014	1x100	E27	GLASS PRM	239/95

## POINT



### Bulkhead

- » Power: 1x100W
- » Light source: bulb
- » Lamp holder: E27
- » Optical system: glass opal or PRM diffuser
- » Body: plastic
- » Housing colour: white
- » Mounting: surface
- » Possibility of through-wiring

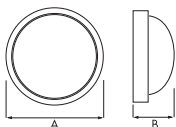
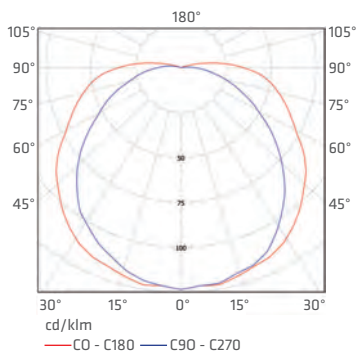


230V  
50Hz | IP44 | IK07 | | |

Index	Max Power [W]	Lamp Holder	Diffuser/ Reflector	Dimensions A/B
225062	1x100	E27	GLASS OPAL	230/90
225055	1x100	E27	GLASS PRM	230/90



VEGA 1x100W OPAL



VEGA

index index	max moc max power	trzonek end cap	rodzaj klosza type of diffuser	waga netto net weight	wymiary produktu product dimensions A/B
015021	1x100W	E27	OPAL	0,82	239/95
015014	1x100W	E27	PRISMATIC	0,82	239/95



**Wysoka odporność na uderzenia IK 08**  
Możliwość stosowania na zewnątrz budynków IP44  
Wysoka moc źródła max 100W (klosz szklany)

Podstawa: tworzywo sztuczne  
Klosz: szkło  
Klosz: opal, prismatic  
Kolor obudowy: biały



**High impact resistance IK 08**  
Possibility of outside application IP44  
High source power max 100W (glass diffuser)

Base: plastic  
Diffuser: glass  
Diffuser: mat, prismatic  
Housing colour: white



**Hohe Schlagbeständigkeit IK 08**  
Geeignet fuer die Aussenbeleuchtung an Gebaeuden IP44  
Hohe Lichtquellenwattage max 100 W (Glasabdeckung)

Unterteil aus Kunststoff  
Abdeckung: Glas  
Abdeckung opal, prismatic  
Farbe des Gehäuses: weiß



**Haute résistance au choc IK 08**  
Possibilité de montage à l'extérieur du bâtiment IP44  
Puissance du luminaire 100W max (diffuseur en verre)

Le corps: en matière plastique  
Diffuseur: en verre  
Diffuseur: opale, prismatic  
Couleur de corps: blanche



**Высокая ударопрочность IK 08**  
Возможность наружного применения IP44  
Высокая мощность источника света, макс. 100 Вт (стеклянный плафон)

Корпус: пластмасса  
Плафон: стекло  
Плафон: опаловый, призматический  
Цвет корпуса: белый

**По вопросам продаж и поддержки обращайтесь:**

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Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
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Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	