

Трофферы

Технические характеристики

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Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
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Ярославль (4852)69-52-93

COMPACT LED HYGIENIC

GENERAL CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	25.00 - 65.00
Luminous flux [lm]*:	2700 - 7450
Colour temperature [K]:	4000
Ingress protection:	IP20; IP44/20; IP65
Impact resistance:	IK07
Colour rendering index:	>80; >90
SDCM:	≤ 3
Material of the body:	ABS with the addition of silver ions (2%)
Diffuser material:	PC with the addition of silver ions (2%)
Diffuser type:	OPAL; PRM
Mounting version:	recessed; surface
Dimensions (H/W/T/S) [mm]:	595/595/71; 620/620/66

CHARACTERISTICS

COMPACT LED HYGIENIC is a modified version of the proven COMPACT LED EVO model. The material composition of the diffuser and the body has been enriched with silver ions (2%). Silver ions effectively block the development of pathogens on the luminaire surface and reduce their amount (>99%) over 24 hours of contact. The effectiveness of reducing pathogens is confirmed by the BIOMASTER Certificate. The given color temperature value applies to the light source - LED module. The housing, especially the diffuser, has a slightly straw-colored shade due to the addition of silver ions to the plastic compared to the standard COMPACT LED EVO.

APPLICATION

COMPACT LED HYGIENIC is dedicated for rooms that require special protection against pathogens, e.g. hospitals, patient rooms, medical clinics.

COMPACT LED HYGIENIC

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED HYGIENIC surface

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
25	4000	2700	OPAL	IP20	620/620/66	>> 647468
25	4000	3250	PRM	IP20	620/620/66	>> 647482
33	4000	3500	OPAL	IP20	620/620/66	>> 647505
33	4000	4200	PRM	IP20	620/620/66	>> 647529
43	4000	4400	OPAL	IP20	620/620/66	>> 647536
43	4000	5300	PRM	IP20	620/620/66	>> 647567
25	4000	2700	OPAL	IP65	620/620/66	>> 647475
25	4000	3250	PRM	IP65	620/620/66	>> 647499
33	4000	3500	OPAL	IP65	620/620/66	>> 647512
33	4000	4200	PRM	IP65	620/620/66	>> 647796
43	4000	4400	OPAL	IP65	620/620/66	>> 647543
53	4000	5000	OPAL	IP65	620/620/66	>> 647550
43	4000	5300	PRM	IP65	620/620/66	>> 647574
65	4000	5950	PRM	IP65	620/620/66	>> 647581
53	4000	6000	PRM	IP65	620/620/66	>> 647598
65	4000	6200	OPAL	IP65	620/620/66	>> 647604
65	4000	7450	PRM	IP65	620/620/66	>> 647611

COMPACT LED HYGIENIC recessed

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
25	4000	2700	OPAL	IP44/20	595/595/71	>> 647635
25	4000	3250	PRM	IP44/20	595/595/71	>> 647659
33	4000	3500	OPAL	IP44/20	595/595/71	>> 647673
33	4000	4200	PRM	IP44/20	595/595/71	>> 647697
43	4000	4400	OPAL	IP44/20	595/595/71	>> 647710
43	4000	5300	PRM	IP44/20	595/595/71	>> 647741
25	4000	2700	OPAL	IP65	595/595/71	>> 647628
25	4000	3250	PRM	IP65	595/595/71	>> 647642
33	4000	3500	OPAL	IP65	595/595/71	>> 647666
33	4000	4200	PRM	IP65	595/595/71	>> 647680
43	4000	4400	OPAL	IP65	595/595/71	>> 647703
53	4000	5000	OPAL	IP65	595/595/71	>> 647727
43	4000	5300	PRM	IP65	595/595/71	>> 647734
65	4000	5950	PRM	IP65	595/595/71	>> 647758

COMPACT LED HYGIENIC

GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
53	4000	6000	PRM	IP65	595/595/71	>> 647765
65	4000	6200	OPAL	IP65	595/595/71	>> 647772
65	4000	7450	PRM	IP65	595/595/71	>> 647789

COMPACT LED HYGIENIC

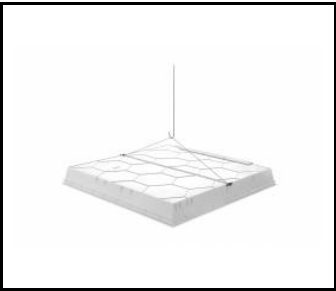
GENERAL CARD

ACCESSORIES AVAILABLE

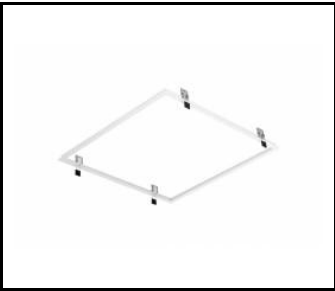
index	Name
630033	Plasterboard mounting brackets (4 pcs)
904349	Safety suspension (modular ceiling)
999543	Plasterboard recessing kit 630x630 white



Plasterboard mounting brackets (4 pcs) (630033)



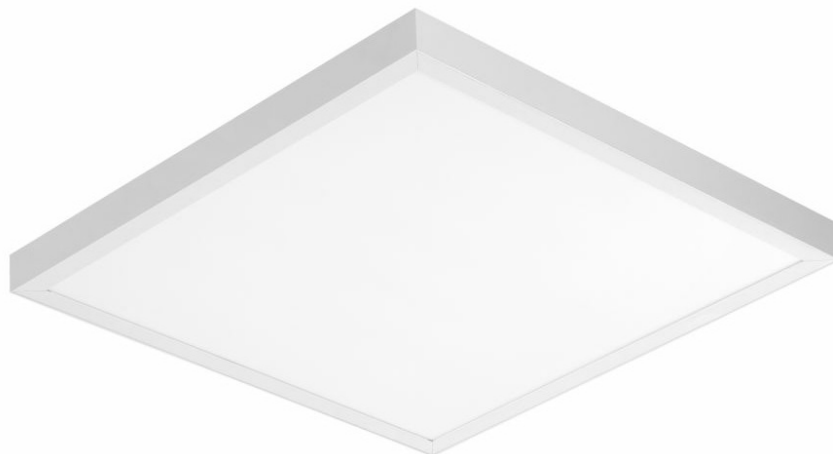
Safety suspension (modular ceiling) (904349)



Plasterboard recessing kit 630x630 white (999543)

SQ 600 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	18.00 - 73.00
Luminous flux [lm]*:	2650 - 10907
Colour rendering index:	>80
SDCM:	<3; ≤ 3; ≤ 5
Energy efficiency class:	C; D; E; F
Material of the body:	ABS
Diffuser material:	PS
Diffuser type:	OPAL; PRM
Mounting version:	recessed mounted in modular ceiling possible; surface mounted
Dimensions (H/W/T/S) [mm]:	592/592/44

CHARACTERISTICS

SQ 600 LED is a new line of square luminaires. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, therefore it is characterized by low weight. The diffuser provides excellent light transmission. The integrated LED module guarantees low power consumption and all the advantages of modern LED light sources.

The luminaire is available in 2 versions:

- with OPAL diffuser - providing soft light;
- with PRM diffuser - with higher luminous efficiency and low glare UGR <19 (18W, 24W, 32W versions).

Available options:

- RCR sensor - sensor used for motion detection, without twilight detection option; uses microwaves for detection (active sensor),
- control in the DALI standard,
- CORRIDOR corridor function (RCR + DALI).

The ingress protection- depends on the method of installation:

- surface mounted - IP20,
- flush-mounted - IP44/20.

APPLICATION

Surface-mounted luminaire with the possibility of flush mounting in modular ceilings and in plasterboard ceilings (using plasterboard recessing kit) is especially recommended for offices, spacious corridors and public spaces.

SQ 600 LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

SQ 600 LED OPAL

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Energy efficiency class	Index
29	3000	2900	OPAL			yes			white	F	>> 668036
29	3000	2900	OPAL						white	F	>> 668012
29	3000	2900	OPAL		yes				white	F	>> 668050
29	4000	3100	OPAL			yes			white	E	>> 668029
29	4000	3100	OPAL						white	E	>> 668005
29	4000	3100	OPAL		yes				white	E	>> 668043
29	4000	3100	OPAL		yes	yes	yes		white	E	>> 668067
29	3000	2900	OPAL					3	white	F	>> 669316
29	4000	3100	OPAL					3	white	E	>> 669309
29	3000	2900	OPAL			yes			black mat	F	>> 668104
29	3000	2900	OPAL						black mat	F	>> 668081
29	3000	2900	OPAL		yes				black mat	F	>> 668128
29	4000	3100	OPAL			yes			black mat	E	>> 668098
29	4000	3100	OPAL						black mat	E	>> 668074
29	4000	3100	OPAL		yes				black mat	E	>> 668111
29	3000	2900	OPAL					3	black mat	F	>> 669330
29	4000	3100	OPAL					3	black mat	E	>> 669323
37	3000	3500	OPAL			yes			white	F	>> 668166
37	3000	3500	OPAL						white	F	>> 668142
37	3000	3500	OPAL		yes				white	F	>> 668180
37	4000	3700	OPAL			yes			white	F	>> 668159
37	4000	3700	OPAL						white	F	>> 668135
37	4000	3700	OPAL		yes	yes	yes		white	F	>> 668197
37	4000	3700	OPAL		yes				white	F	>> 668173
37	3000	3500	OPAL					3	white	F	>> 669354
37	4000	3700	OPAL					3	white	F	>> 669347
37	3000	3500	OPAL			yes			black mat	F	>> 668234
37	3000	3500	OPAL						black mat	F	>> 668210
37	3000	3500	OPAL		yes				black mat	F	>> 668258
37	4000	3700	OPAL			yes			black mat	F	>> 668227
37	4000	3700	OPAL						black mat	F	>> 668203
37	4000	3700	OPAL		yes				black mat	F	>> 668241
37	3000	3500	OPAL					3	black mat	F	>> 669378

SQ 600 LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Energy efficiency class	Index
37	4000	3700	OPAL					3	black mat	F	>> 669361
45	3000	4100	OPAL			yes			white	F	>> 668296
45	3000	4100	OPAL						white	F	>> 668272
45	3000	4100	OPAL		yes				white	F	>> 668319
45	4000	4400	OPAL			yes			white	F	>> 668289
45	4000	4400	OPAL						white	F	>> 668265
45	4000	4400	OPAL		yes	yes	yes		white	F	>> 668326
45	4000	4400	OPAL		yes				white	F	>> 668302
45	3000	4100	OPAL					3	white	F	>> 669392
45	4000	4400	OPAL					3	white	F	>> 669385
45	3000	4100	OPAL			yes			black mat	F	>> 668364
45	3000	4100	OPAL						black mat	F	>> 668340
45	3000	4100	OPAL		yes				black mat	F	>> 668388
45	4000	4400	OPAL			yes			black mat	F	>> 668357
45	4000	4400	OPAL						black mat	F	>> 668333
45	4000	4400	OPAL		yes				black mat	F	>> 668371
45	3000	4100	OPAL					3	black mat	F	>> 669415
45	4000	4400	OPAL					3	black mat	F	>> 669408

SQ 600 LED PRM

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Energy efficiency class	Index
18	3000	2650	PRM	<19		yes			white	C	>> 668425
18	3000	2650	PRM	<19					white	C	>> 668401
18	3000	2650	PRM	<19	yes				white	C	>> 668449
18	4000	2800	PRM	<19		yes			white	C	>> 668418
18	4000	2800	PRM	<19					white	C	>> 668395
18	4000	2800	PRM	<19	yes				white	C	>> 668432
18	3000	2650	PRM					3	white	C	>> 669439
18	4000	2800	PRM					3	white	C	>> 669422
18	3000	2650	PRM	<19		yes			black mat	C	>> 668487
18	3000	2650	PRM	<19					black mat	C	>> 668463
18	3000	2650	PRM	<19	yes				black mat	C	>> 668500
18	4000	2800	PRM	<19		yes			black mat	C	>> 668470
18	4000	2800	PRM	<19					black mat	C	>> 668456
18	4000	2800	PRM	<19	yes				black mat	C	>> 668494
18	3000	2650	PRM					3	black mat	C	>> 669453
18	4000	2800	PRM					3	black mat	C	>> 669446
24	3000	3400	PRM	<19		yes			white	D	>> 668906

SQ 600 LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Energy efficiency class	Index
24	3000	3400	PRM	<19					white	D	>> 668883
24	3000	3400	PRM	<19	yes				white	D	>> 668920
24	4000	3700	PRM	<19		yes			white	C	>> 668890
24	4000	3700	PRM	<19					white	C	>> 668876
24	4000	3700	PRM	<19	yes				white	C	>> 668913
24	3000	3400	PRM					3	white	D	>> 669477
24	4000	3700	PRM					3	white	C	>> 669460
24	3000	3400	PRM	<19		yes			black mat	D	>> 668968
24	3000	3400	PRM	<19					black mat	D	>> 668944
24	3000	3400	PRM	<19	yes				black mat	D	>> 668982
24	4000	3700	PRM	<19		yes			black mat	C	>> 668951
24	4000	3700	PRM	<19					black mat	C	>> 668937
24	4000	3700	PRM	<19	yes				black mat	C	>> 668975
24	3000	3400	PRM					3	black mat	D	>> 669491
24	4000	3700	PRM					3	black mat	C	>> 669484
32	3000	4400	PRM	<19		yes			white	D	>> 668548
32	3000	4400	PRM	<19					white	D	>> 668524
32	3000	4400	PRM	<19	yes				white	D	>> 668562
32	4000	4700	PRM	<19		yes			white	C	>> 668531
32	4000	4700	PRM	<19					white	C	>> 668517
32	4000	4700	PRM	<19	yes				white	C	>> 668555
32	3000	4400	PRM					3	white	D	>> 669514
32	4000	4700	PRM					3	white	C	>> 669507
32	3000	4400	PRM	<19		yes			black mat	D	>> 668609
32	3000	4400	PRM	<19					black mat	D	>> 668586
32	3000	4400	PRM	<19	yes				black mat	D	>> 668623
32	4000	4700	PRM	<19		yes			black mat	C	>> 668593
32	4000	4700	PRM	<19					black mat	C	>> 668579
32	4000	4700	PRM	<19	yes				black mat	C	>> 668616
32	3000	4400	PRM					3	black mat	D	>> 669538
32	4000	4700	PRM					3	black mat	C	>> 669521
42	3000	5600	PRM			yes			white	D	>> 668661
42	3000	5600	PRM						white	D	>> 668647
42	3000	5600	PRM		yes				white	D	>> 668685
42	4000	6000	PRM			yes			white	C	>> 668654
42	4000	6000	PRM						white	C	>> 668630
42	4000	6000	PRM		yes				white	C	>> 668678
42	3000	5600	PRM					3	white	D	>> 669552

SQ 600 LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Energy efficiency class	Index
42	4000	6000	PRM					3	white	C	>> 669545
42	3000	5600	PRM			yes			black mat	D	>> 668722
42	3000	5600	PRM						black mat	D	>> 668708
42	3000	5600	PRM		yes				black mat	D	>> 668746
42	4000	6000	PRM			yes			black mat	C	>> 668715
42	4000	6000	PRM						black mat	C	>> 668692
42	4000	6000	PRM		yes				black mat	C	>> 668739
42	3000	5600	PRM					3	black mat	D	>> 669576
42	4000	6000	PRM					3	black mat	C	>> 669569
52	3000	6350	PRM			yes			white	D	>> 669026
52	3000	6350	PRM						white	D	>> 669002
52	3000	6350	PRM		yes				white	D	>> 669040
52	4000	6800	PRM			yes			white	D	>> 669019
52	4000	6800	PRM						white	D	>> 668999
52	4000	6800	PRM		yes				white	D	>> 669033
52	3000	6350	PRM					3	white	D	>> 669590
52	4000	6800	PRM					3	white	D	>> 669583
52	3000	6350	PRM			yes			black mat	D	>> 669088
52	3000	6350	PRM						black mat	D	>> 669064
52	3000	6350	PRM		yes				black mat	D	>> 669101
52	4000	6800	PRM			yes			black mat	D	>> 669071
52	4000	6800	PRM						black mat	D	>> 669057
52	4000	6800	PRM		yes				black mat	D	>> 669095
52	3000	6350	PRM					3	black mat	D	>> 669613
52	4000	6800	PRM					3	black mat	D	>> 669606
60	4000	8400	PRM			yes			white	D	>> 668760
60	4000	8400	PRM						white	D	>> 668753
60	4000	8400	PRM		yes				white	D	>> 668777
60	4000	8400	PRM					3	white	D	>> 669620
60	4000	8400	PRM			yes			black mat	D	>> 668791
60	4000	8400	PRM						black mat	D	>> 668784
60	4000	8400	PRM		yes				black mat	D	>> 668807
60	4000	8400	PRM					3	black mat	D	>> 669637
73	4000	10900	PRM			yes			white	C	>> 668821
73	4000	10900	PRM						white	C	>> 668814
73	4000	10900	PRM		yes				white	C	>> 668838
73	4000	10907	PRM					3	white	C	>> 669644
73	4000	10900	PRM			yes			black mat	C	>> 668852

SQ 600 LED

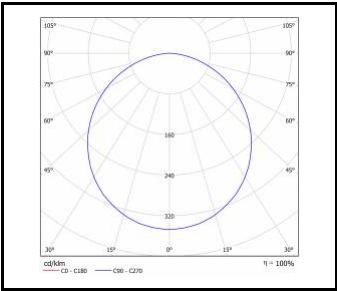
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Colour of the body	Energy efficiency class	Index
73	4000	10900	PRM						black mat	C	>> 668845
73	4000	10900	PRM		yes				black mat	C	>> 668869
73	4000	10907	PRM					3	black mat	C	>> 669651

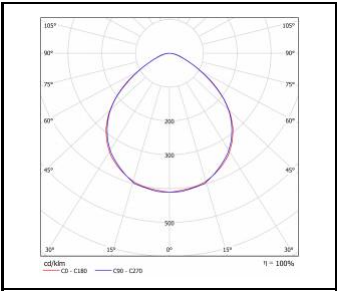
SQ 600 LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



SQ 600 LED OPAL



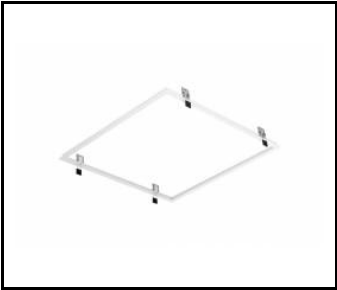
SQ 600 LED PRM

SQ 600 LED

GENERAL CARD

ACCESSORIES AVAILABLE

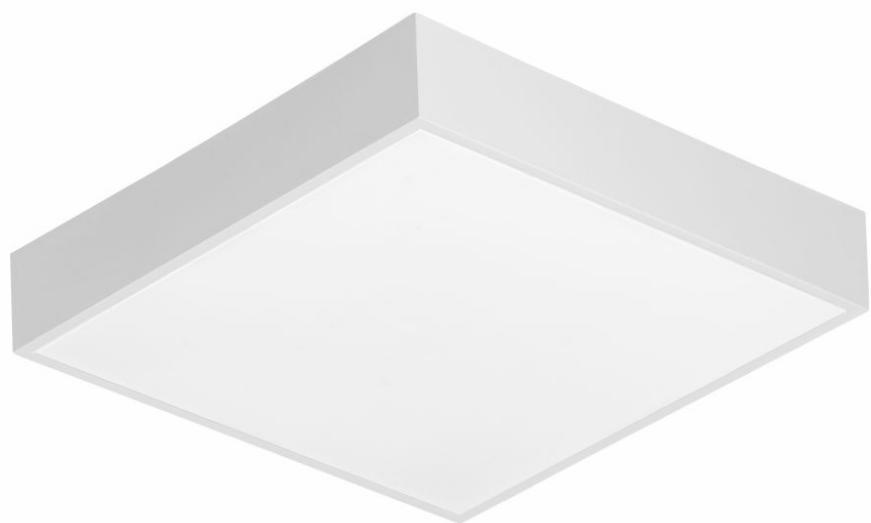
index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

SQ 300 LED PLUS

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP54
Impact resistance:	IK08
Nominal power [W]:	24.00; 25.00
Luminous flux [lm]*:	2100 - 2800
Colour temperature [K]:	3000; 4000
Energy efficiency class:	E; F
Material of the body:	ABS
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	300/300/58
Working temperature [°C]:	from -20 to +35
Warranty [years]:	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	>> 665905
25	3000	2400	OPAL				3	black	>> 665912
25	3000	2400	OPAL		yes			white	>> 665868
25	3000	2400	OPAL		yes			black	>> 665875
25	3000	2400	OPAL					white	>> 665776
25	3000	2400	OPAL					black	>> 665790
25	4000	2800	OPAL				3	white	>> 665882
25	4000	2800	OPAL				3	black	>> 665899
25	4000	2800	OPAL		yes			white	>> 665844
25	4000	2800	OPAL		yes			black	>> 665851
25	4000	2800	OPAL					white	>> 665769
25	4000	2800	OPAL					black	>> 665783
25	3000	2400	OPAL	yes	yes	yes	3	white	>> 665981
25	3000	2400	OPAL	yes	yes	yes	3	black	>> 665998
25	3000	2400	OPAL	yes	yes	yes		white	>> 665943
25	3000	2400	OPAL	yes	yes	yes		black	>> 665950
25	3000	2400	OPAL	yes				white	>> 665820
25	3000	2400	OPAL	yes				black	>> 665837
25	4000	2800	OPAL	yes	yes	yes	3	white	>> 665967
25	4000	2800	OPAL	yes	yes	yes	3	black	>> 665974
25	4000	2800	OPAL	yes	yes	yes		white	>> 665929
25	4000	2800	OPAL	yes	yes	yes		black	>> 665936
25	4000	2800	OPAL	yes				white	>> 665806
25	4000	2800	OPAL	yes				black	>> 665813

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	>> 664267
24	3000	2100	OPAL		yes			white	>> 664250
24	3000	2100	OPAL					white	>> 664229
24	3000	2100	OPAL					black	>> 664274
24	4000	2300	OPAL				3	white	>> 664175
24	4000	2300	OPAL				3	black	>> 664212

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	>> 664168
24	4000	2300	OPAL					white	>> 664144
24	3000	2100	OPAL				3	black	>> 664304
24	3000	2100	OPAL		yes			black	>> 664298
24	4000	2300	OPAL		yes			black	>> 664205
24	4000	2300	OPAL					black	>> 664182
24	3000	2100	OPAL	yes				white	>> 664243
24	3000	2100	OPAL	yes				black	>> 664281
24	4000	2300	OPAL	yes				white	>> 664151
24	4000	2300	OPAL	yes				black	>> 664199
24	3000	2100	OPAL	yes	yes	yes	3	white	>> 664373
24	3000	2100	OPAL	yes	yes	yes	3	black	>> 664380
24	3000	2100	OPAL	yes	yes	yes		white	>> 664335
24	3000	2100	OPAL	yes	yes	yes		black	>> 664342
24	4000	2300	OPAL	yes	yes	yes	3	white	>> 664359
24	4000	2300	OPAL	yes	yes	yes	3	black	>> 664366
24	4000	2300	OPAL	yes	yes	yes		white	>> 664311
24	4000	2300	OPAL	yes	yes	yes		black	>> 664328
25	3000	2250	OPAL				3	white	>> 665660
25	3000	2250	OPAL				3	black	>> 665677
25	3000	2250	OPAL		yes			white	>> 665622
25	3000	2250	OPAL		yes			black	>> 665639
25	3000	2250	OPAL					white	>> 665547
25	3000	2250	OPAL					black	>> 665554
25	4000	2600	OPAL				3	white	>> 665646
25	4000	2600	OPAL				3	black	>> 665653
25	4000	2600	OPAL		yes			white	>> 665608
25	4000	2600	OPAL		yes			black	>> 665615
25	4000	2600	OPAL					white	>> 665523
25	4000	2600	OPAL					black	>> 665530
25	3000	2250	OPAL	yes	yes	yes	3	white	>> 665745
25	3000	2250	OPAL	yes	yes	yes	3	black	>> 665752
25	3000	2250	OPAL	yes	yes	yes		white	>> 665707
25	3000	2250	OPAL	yes	yes	yes		black	>> 665714
25	3000	2250	OPAL	yes				white	>> 665585
25	3000	2250	OPAL	yes				black	>> 665592
25	4000	2600	OPAL	yes	yes	yes	3	white	>> 665721
25	4000	2600	OPAL	yes	yes	yes	3	black	>> 665738

SQ 300 LED PLUS

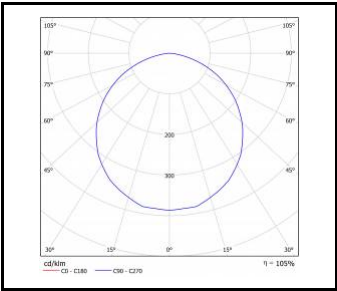
GENERAL CARD

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	>> 665684
25	4000	2600	OPAL	yes	yes	yes		black	>> 665691
25	4000	2600	OPAL	yes				white	>> 665561
25	4000	2600	OPAL	yes				black	>> 665578

SQ 300 LED PLUS

GENERAL CARD

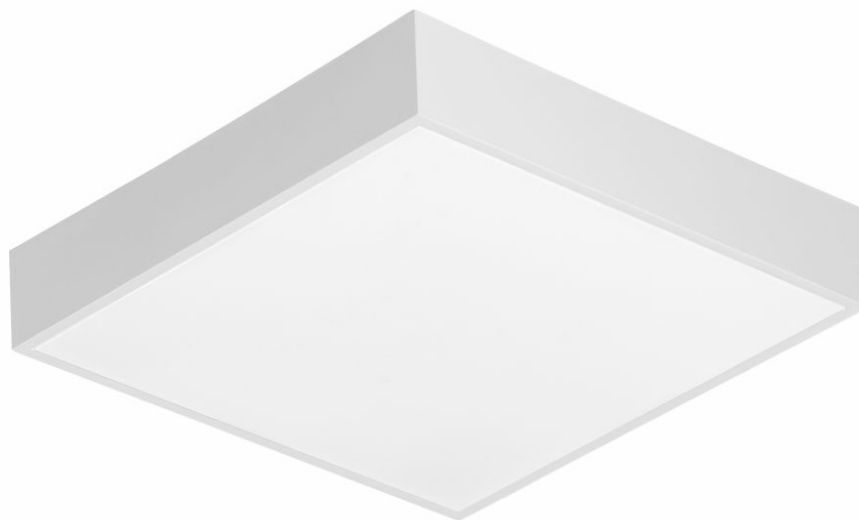
LUMINOUS INTENSITY DISTRIB. CURVE



SQ 300 LED

SQ 300 LED VD

GENERAL CARD



TECHNICAL PARAMETERS

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

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

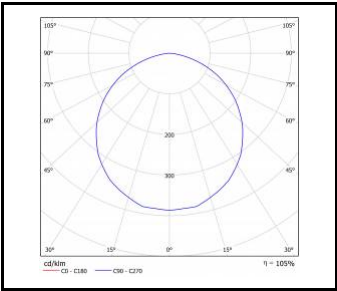
SQ 300 LED VD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	Index
13	4000	1500	OPAL	white	>> 664007

SQ 300 LED VD

GENERAL CARD

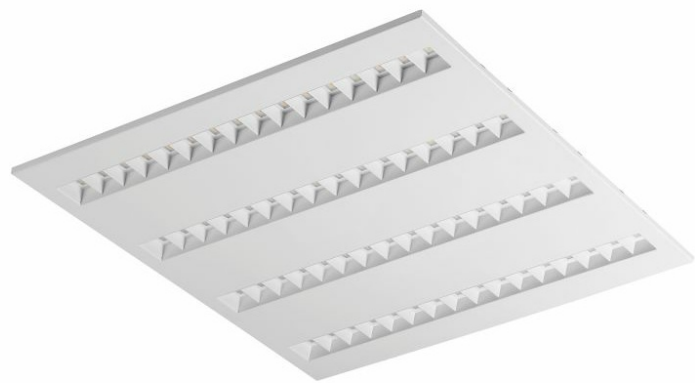
LUMINOUS INTENSITY DISTRIB. CURVE



SQ 300 LED

TERRA 2 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	20.00 - 72.00
Luminous flux [lm]*:	1900 - 8100
Colour rendering index:	>80
SDCM:	≤ 3
Material of the body:	powder coated steel
Optics:	HE; black HE
Mounting version:	recessed; surface; surface (magnet ver.); suspended
Dimensions (H/W/T/S) [mm]:	1195/300/32; 595/300/32; 595/300/36; 595/595/32; 595/595/36; 595/595/38
Warranty [years]:	5

CHARACTERISTICS

Recessed square LED luminaire with high total luminous Flux. Made of powder-coated white steel sheet. The luminaire has a patented HE reflector installed, which ensures efficiency and effectively eliminates glare. Available mounting versions: surface mounted, surface mounted on neodymium magnets (magnet ver. / N-MAG), flush-mounted in modular or KG ceilings (using an adapter), or suspended. In the surface-mounted version, solutions influencing the speed and safety of installation were used. In addition, the versions with neodymium magnets shorten the installation time of surface-mounted versions to an absolute minimum.

UGR <19

Unified Glare Rating is an indicator characterizing glare. The lower the Unified Lighting Rating Index (UGR), the lower the glare. In the case of luminaires designed for office spaces, UGR <19, among, others improves the comfort of work, reduces errors and fatigue. The UGR value also depends on many factors characterizing the room and the location of the observer. Special computer programs should be used to precisely determine the degree of glare for specific conditions.

APPLICATION

General-purpose recessed luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration.

TERRA 2 LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

TERRA 2 LED surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
20	3000	1900	HE	black mat	2x1	595/595/36	surface	>> 239120
20	4000	1900	HE	black mat	2x1	595/595/36	surface	>> 238741
20	3000	2400	HE	white mat	2x1	595/595/36	surface	>> 239106
20	3000	2400	HE	white gloss	2x1	595/595/36	surface	>> 239113
20	4000	2600	HE	white mat	2x1	595/595/36	surface	>> 238727
20	4000	2600	HE	white gloss	2x1	595/595/36	surface	>> 238734
20	4000	1900	black HE	white mat	2x1	595/595/36	surface	>> 227073
31	3000	2400	HE	black mat	2x1	595/595/36	surface	>> 239151
31	4000	2550	HE	black mat	2x1	595/595/36	surface	>> 238772
31	3000	3300	HE	white mat	2x1	595/595/36	surface	>> 239137
31	3000	3300	HE	white gloss	2x1	595/595/36	surface	>> 239144
31	4000	3500	HE	white mat	2x1	595/595/36	surface	>> 238758
31	4000	3500	HE	white gloss	2x1	595/595/36	surface	>> 238765
36	3000	2800	HE	black mat	2x1	595/595/36	surface	>> 239182
36	4000	3000	HE	black mat	2x1	595/595/36	surface	>> 238802
36	3000	3950	HE	white mat	2x1	595/595/36	surface	>> 239168
36	3000	3950	HE	white gloss	2x1	595/595/36	surface	>> 239175
36	4000	4200	HE	white mat	2x1	595/595/36	surface	>> 238789
36	4000	4200	HE	white gloss	2x1	595/595/36	surface	>> 238796
41	4000	4750	HE	white mat	2x1	595/300/36	surface	>> 237096
41	4000	4750	HE	white gloss	2x1	595/300/36	surface	>> 237102
41	4000	3450	black HE	white gloss	2x1	595/300/36	surface	>> 227080
41	3000	3200	HE	black mat	2x1	595/595/36	surface	>> 239212
41	4000	3450	HE	black mat	2x1	595/595/36	surface	>> 238833
41	3000	4450	HE	white mat	2x1	595/595/36	surface	>> 239199
41	3000	4450	HE	white gloss	2x1	595/595/36	surface	>> 239205
41	4000	4750	HE	white mat	2x1	595/595/36	surface	>> 238819
41	4000	4750	HE	white gloss	2x1	595/595/36	surface	>> 238826
48	3000	3700	HE	black mat	2x1	595/595/36	surface	>> 239243
48	4000	3900	HE	black mat	2x1	595/595/36	surface	>> 238864
48	3000	5050	HE	white mat	2x1	595/595/36	surface	>> 239229
48	3000	5050	HE	white gloss	2x1	595/595/36	surface	>> 239236
48	4000	5400	HE	white mat	2x1	595/595/36	surface	>> 238840
48	4000	5400	HE	white gloss	2x1	595/595/36	surface	>> 238857

TERRA 2 LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
62	3000	4800	HE	black mat	4x1	595/595/36	surface	>> 239762
62	4000	5100	HE	black mat	4x1	595/595/36	surface	>> 239526
62	3000	6600	HE	white mat	4x1	595/595/36	surface	>> 239748
62	3000	6600	HE	white gloss	4x1	595/595/36	surface	>> 239755
62	4000	7050	HE	white mat	4x1	595/595/36	surface	>> 239502
62	4000	7050	HE	white gloss	4x1	595/595/36	surface	>> 239519
72	3000	5500	HE	black mat	4x1	595/595/36	surface	>> 239793
72	4000	5900	HE	black mat	4x1	595/595/36	surface	>> 239557
72	3000	7600	HE	white mat	4x1	595/595/36	surface	>> 239779
72	3000	7600	HE	white gloss	4x1	595/595/36	surface	>> 239786
72	4000	8100	HE	white mat	4x1	595/595/36	surface	>> 239533
72	4000	8100	HE	white gloss	4x1	595/595/36	surface	>> 239540

TERRA 2 LED surface (magnet ver.)

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
20	3000	1900	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 991011
20	4000	1900	black HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990960
20	4000	1900	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 990809
20	3000	2400	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990915
20	3000	2400	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 991028
20	4000	2600	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990861
20	4000	2600	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 991035
31	3000	2400	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 990977
31	4000	2550	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 990755
31	3000	3300	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990922
31	3000	3300	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990991
31	4000	3500	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990854
31	4000	3500	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990878
36	3000	2800	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 990984
36	4000	3000	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 991042
36	3000	3950	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990823
36	3000	3950	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990939
36	4000	4200	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990779
36	4000	4200	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990885
41	3000	3200	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 990816
41	4000	3450	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 990762
41	3000	4450	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990830
41	3000	4450	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990946
41	4000	4750	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990786

TERRA 2 LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
41	4000	4750	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990892
48	3000	3700	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 991059
48	4000	3900	HE	black mat	2x1	595/595/36	surface (magnet ver.)	>> 991004
48	3000	5050	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990847
48	3000	5050	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990953
48	4000	5400	HE	white mat	2x1	595/595/36	surface (magnet ver.)	>> 990793
48	4000	5400	HE	white gloss	2x1	595/595/36	surface (magnet ver.)	>> 990908
62	3000	4800	HE	black mat	4x1	595/595/36	surface (magnet ver.)	>> 991257
62	4000	5100	HE	black mat	4x1	595/595/36	surface (magnet ver.)	>> 991226
62	3000	6600	HE	white mat	4x1	595/595/36	surface (magnet ver.)	>> 991097
62	3000	6600	HE	white gloss	4x1	595/595/36	surface (magnet ver.)	>> 991172
62	4000	7050	HE	white mat	4x1	595/595/36	surface (magnet ver.)	>> 991066
62	4000	7050	HE	white gloss	4x1	595/595/36	surface (magnet ver.)	>> 991141
72	3000	5500	HE	black mat	4x1	595/595/36	surface (magnet ver.)	>> 991264
72	4000	5900	HE	black mat	4x1	595/595/36	surface (magnet ver.)	>> 991233
72	3000	7600	HE	white mat	4x1	595/595/36	surface (magnet ver.)	>> 991103
72	3000	7600	HE	white gloss	4x1	595/595/36	surface (magnet ver.)	>> 991189
72	4000	8100	HE	white mat	4x1	595/595/36	surface (magnet ver.)	>> 991073
72	4000	8100	HE	white gloss	4x1	595/595/36	surface (magnet ver.)	>> 991158

TERRA 2 LED recessed

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
20	3000	2400	HE	white mat	2x1	595/595/32	recessed	>> 239250
20	3000	2400	HE	white gloss	2x1	595/595/32	recessed	>> 239267
20	4000	2600	HE	white mat	2x1	595/595/32	recessed	>> 238871
20	4000	2600	HE	white gloss	2x1	595/595/32	recessed	>> 238888
31	4000	3500	HE	white mat	2x1	595/595/32	recessed	>> 238895
31	4000	3500	HE	white gloss	2x1	595/595/32	recessed	>> 238901
31	4000	2550	black HE	white mat	2x1	595/595/32	recessed	>> 227097
36	4000	4200	HE	white mat	2x1	595/595/32	recessed	>> 226304
36	4000	4200	HE	white gloss	2x1	595/595/32	recessed	>> 226311
36	3000	3950	HE	white mat	2x1	595/595/32	recessed	>> 239298
36	3000	3950	HE	white gloss	2x1	595/595/32	recessed	>> 239304
36	4000	3000	black HE	white mat	2x1	595/595/32	recessed	>> 227103
41	4000	3450	black HE	white mat	2x1	1195/300/32	recessed	>> 227066
41	4000	3450	black HE	white mat	2x1	595/300/32	recessed	>> 237218
41	3000	4450	HE	white mat	2x1	595/595/32	recessed	>> 239311
41	3000	4450	HE	white gloss	2x1	595/595/32	recessed	>> 239328
41	4000	4750	HE	white mat	2x1	595/595/32	recessed	>> 238918

TERRA 2 LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
41	4000	4750	HE	white gloss	2x1	595/595/32	recessed	>> 238925
48	3000	5050	HE	white mat	2x1	595/595/32	recessed	>> 239335
48	3000	5050	HE	white gloss	2x1	595/595/32	recessed	>> 239342
48	4000	5400	HE	white mat	2x1	595/595/32	recessed	>> 238932
48	4000	5400	HE	white gloss	2x1	595/595/32	recessed	>> 238949
62	3000	6600	HE	white mat	4x1	595/595/32	recessed	>> 239830
62	3000	6600	HE	white gloss	4x1	595/595/32	recessed	>> 239847
62	4000	7050	HE	white mat	4x1	595/595/32	recessed	>> 239595
62	4000	7050	HE	white gloss	4x1	595/595/32	recessed	>> 239601
72	3000	7600	HE	white mat	4x1	595/595/32	recessed	>> 239854
72	3000	7600	HE	white gloss	4x1	595/595/32	recessed	>> 239861
72	4000	8100	HE	white mat	4x1	595/595/32	recessed	>> 239618
72	4000	8100	HE	white gloss	4x1	595/595/32	recessed	>> 239625

TERRA 2 LED suspended

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
20	3000	1900	HE	black mat	2x1	595/595/38	suspended	>> 239373
20	4000	1900	HE	black mat	2x1	595/595/38	suspended	>> 238970
20	3000	2400	HE	white mat	2x1	595/595/38	suspended	>> 239359
20	3000	2400	HE	white gloss	2x1	595/595/38	suspended	>> 239366
20	4000	2600	HE	white mat	2x1	595/595/38	suspended	>> 238956
20	4000	2600	HE	white gloss	2x1	595/595/38	suspended	>> 238963
31	3000	2400	HE	black mat	2x1	595/595/38	suspended	>> 239403
31	4000	2550	HE	black mat	2x1	595/595/38	suspended	>> 239007
31	3000	3300	HE	white mat	2x1	595/595/38	suspended	>> 239380
31	3000	3300	HE	white gloss	2x1	595/595/38	suspended	>> 239397
31	4000	3500	HE	white mat	2x1	595/595/38	suspended	>> 238987
31	4000	3500	HE	white gloss	2x1	595/595/38	suspended	>> 238994
36	3000	2800	HE	black mat	2x1	595/595/38	suspended	>> 239434
36	4000	3000	HE	black mat	2x1	595/595/38	suspended	>> 239038
36	3000	3950	HE	white mat	2x1	595/595/38	suspended	>> 239410
36	3000	3950	HE	white gloss	2x1	595/595/38	suspended	>> 239427
36	4000	4200	HE	white mat	2x1	595/595/38	suspended	>> 239014
36	4000	4200	HE	white gloss	2x1	595/595/38	suspended	>> 239021
41	3000	3200	HE	black mat	2x1	595/595/38	suspended	>> 239465
41	4000	3450	HE	black mat	2x1	595/595/38	suspended	>> 239069
41	3000	4450	HE	white mat	2x1	595/595/38	suspended	>> 239441
41	3000	4450	HE	white gloss	2x1	595/595/38	suspended	>> 239458
41	4000	4750	HE	white mat	2x1	595/595/38	suspended	>> 239045

TERRA 2 LED

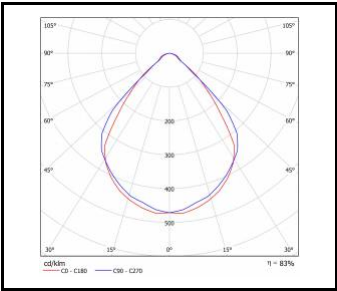
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Version	Dimensions (H/W/T/S) [mm]	Mounting version	Index
41	4000	4750	HE	white gloss	2x1	595/595/38	suspended	>> 239052
48	3000	3700	HE	black mat	2x1	595/595/38	suspended	>> 239496
48	4000	3900	HE	black mat	2x1	595/595/38	suspended	>> 239090
48	3000	5050	HE	white mat	2x1	595/595/38	suspended	>> 239472
48	3000	5050	HE	white gloss	2x1	595/595/38	suspended	>> 239489
48	4000	5400	HE	white mat	2x1	595/595/38	suspended	>> 239076
48	4000	5400	HE	white gloss	2x1	595/595/38	suspended	>> 239083
62	3000	4800	HE	black mat	4x1	595/595/38	suspended	>> 239915
62	4000	5100	HE	black mat	4x1	595/595/38	suspended	>> 239670
62	3000	6600	HE	white mat	4x1	595/595/38	suspended	>> 239892
62	3000	6600	HE	white gloss	4x1	595/595/38	suspended	>> 239908
62	4000	7050	HE	white mat	4x1	595/595/38	suspended	>> 239656
62	4000	7050	HE	white gloss	4x1	595/595/38	suspended	>> 239663
72	3000	5500	HE	black mat	4x1	595/595/38	suspended	>> 239946
72	4000	5900	HE	black mat	4x1	595/595/38	suspended	>> 239700
72	3000	7600	HE	white mat	4x1	595/595/38	suspended	>> 239922
72	3000	7600	HE	white gloss	4x1	595/595/38	suspended	>> 239939
72	4000	8100	HE	white mat	4x1	595/595/38	suspended	>> 239687
72	4000	8100	HE	white gloss	4x1	595/595/38	suspended	>> 239694

TERRA 2 LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



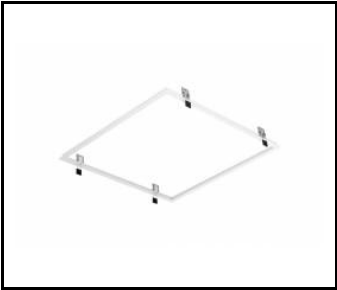
TERRA 2 LED

TERRA 2 LED

GENERAL CARD

ACCESSORIES AVAILABLE

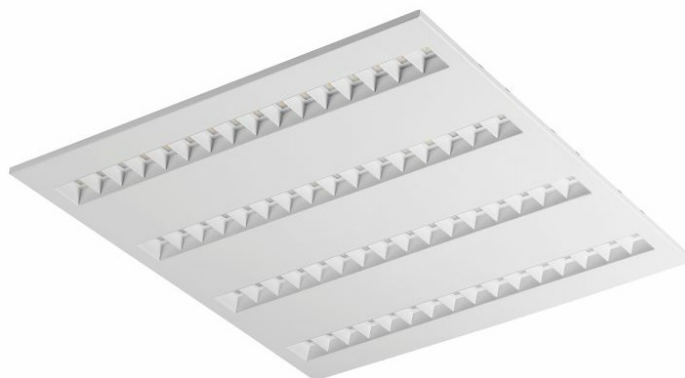
index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

TERRA 2 LED MULTI

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W] - range:	24/36; 40/44/49
Colour temperature [K]:	3000; 4000 2100/2800; 2200/3000; 2850/3950; 3000/4200; 3250/3550/3700; 3500/3750/3900; 4500/4900/5050; 4800/5200/5400
Luminous flux of the luminaire [lm] - range:	
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	II
Material of the body:	powder coated steel
Optics:	HE
Beam angle [°]:	90
Working temperature [°C]:	from -20 to +35
Warranty [years]:	5

CHARACTERISTICS

Square LED luminaire with high total luminous Flux. Made of powder-coated white steel sheet. The luminaire has a patented HE reflector installed, which ensures efficiency and effectively eliminates glare. Available mounting versions: surface mounted, surface mounted on neodymium magnets (magnet ver. / N-MAG), flush-mounted in modular or KG ceilings (using an adapter) or suspended. In the surface-mounted version, solutions influencing the speed and safety of installation were used. In addition, the versions with neodymium magnets shorten the installation time of surface-mounted versions to an absolute minimum.

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]).

UGR <19

Unified Glare Rating is an indicator characterizing glare. The lower the Unified Lighting Rating Index (UGR), the lower the glare. In the case of luminaires designed for office spaces, UGR <19, among others improves comfort of work, reduces errors and fatigue. The UGR value also depends on many factors characterizing the room and the location of the observer. Special computer programs should be used to precisely determine the degree of glare for specific conditions.

APPLICATION

General purpose recessed luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration.

TERRA 2 LED MULTI

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

TERRA 2 LED MULTI surface

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
24/36	3000	2850/3950	HE	4x1	white mat	595/595/36	>> 239809
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/36	>> 239816
24/36	3000	2100/2800	HE	4x1	black mat	595/595/36	>> 239823
24/36	4000	3000/4200	HE	4x1	white mat	595/595/36	>> 239564
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/36	>> 239571
24/36	4000	2200/3000	HE	4x1	black mat	595/595/36	>> 239588
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/36	>> 240072
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/36	>> 240089
40/44/49	3000	3250/3550/3700	HE	4x1	black mat	595/595/36	>> 240096
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/36	>> 240041
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/36	>> 240058
40/44/49	4000	3500/3750/3900	HE	4x1	black mat	595/595/36	>> 240065

TERRA 2 LED MULTI surface (magnet ver.)

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
24/36	3000	2850/3950	HE	4x1	white mat	595/595/36	>> 991110
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/36	>> 991196
24/36	3000	2100/2800	HE	4x1	black mat	595/595/36	>> 991295
24/36	3000	2100/2800	HE	4x1	black mat	595/595/36	>> 991271
24/36	4000	3000/4200	HE	4x1	white mat	595/595/36	>> 991080
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/36	>> 991165
24/36	4000	2200/3000	HE	4x1	black mat	595/595/36	>> 991240
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/36	>> 991349
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/36	>> 991219
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/36	>> 991332
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/36	>> 991202
40/44/49	4000	3500/3750/3900	HE	4x1	black mat	595/595/36	>> 991288

TERRA 2 LED MULTI recessed

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
24/36	3000	2850/3950	HE	4x1	white mat	595/595/32	>> 239878
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/32	>> 239885
24/36	4000	3000/4200	HE	4x1	white mat	595/595/32	>> 239632

TERRA 2 LED MULTI

GENERAL CARD

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/32	>> 239649
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/32	>> 240126
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/32	>> 240133
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/32	>> 240102
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/32	>> 240119

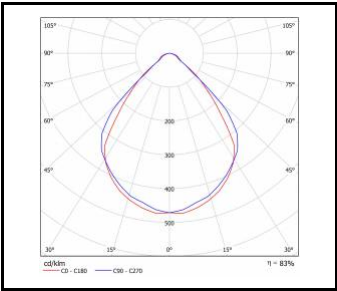
TERRA 2 LED MULTI suspended

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
24/36	3000	2850/3950	HE	4x1	white mat	595/595/38	>> 239953
24/36	3000	2850/3950	HE	4x1	white gloss	595/595/38	>> 239960
24/36	3000	2100/2800	HE	4x1	black mat	595/595/38	>> 239977
24/36	4000	3000/4200	HE	4x1	white mat	595/595/38	>> 239717
24/36	4000	3000/4200	HE	4x1	white gloss	595/595/38	>> 239724
24/36	4000	2200/3000	HE	4x1	black mat	595/595/38	>> 239731
40/44/49	3000	4500/4900/5050	HE	4x1	white mat	595/595/38	>> 240171
40/44/49	3000	4500/4900/5050	HE	4x1	white gloss	595/595/38	>> 240188
40/44/49	3000	3250/3550/3700	HE	4x1	black mat	595/595/38	>> 240195
40/44/49	4000	4800/5200/5400	HE	4x1	white mat	595/595/38	>> 240140
40/44/49	4000	4800/5200/5400	HE	4x1	white gloss	595/595/38	>> 240157
40/44/49	4000	3500/3750/3900	HE	4x1	black mat	595/595/38	>> 240164

TERRA 2 LED MULTI

GENERAL CARD

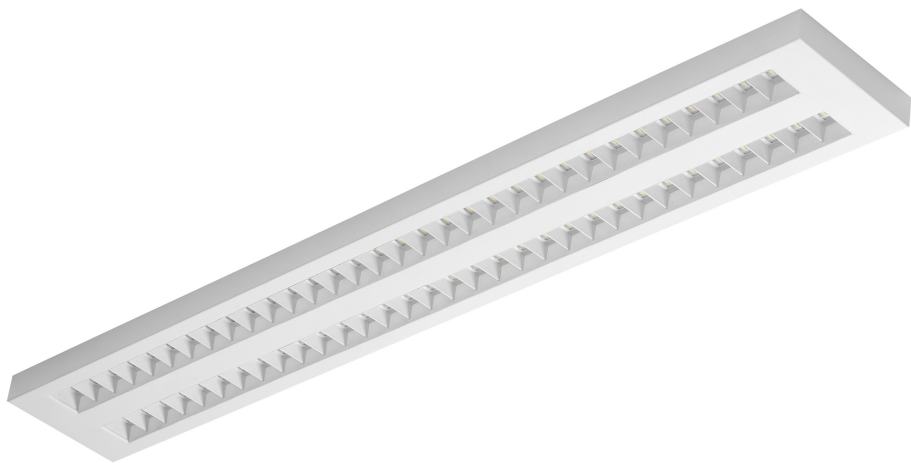
LUMINOUS INTENSITY DISTRIB. CURVE



TERRA 2 LED

TERRA 2 LED LONG

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	20.00 - 72.00
Luminous flux [lm]*:	1900 - 8400
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	II
Material of the body:	powder coated steel
Colour of the body:	black mat; white gloss; white mat
Optics:	HE; black HE
Mounting version:	recessed; surface; surface (magnet ver.); suspended 1195/140/36; 1195/170/36; 1195/230/36; 1195/230/38; 1195/300/32; 595/300/32; 595/300/36; 595/300/38; 595/595/32
Dimensions (H/W/T/S) [mm]:	
Warranty [years]:	5

CHARACTERISTICS

LED luminaire with high total luminous Flux. Made of powder-coated white steel sheet. The luminaire has a patented HE reflector installed, which ensures efficiency and effectively eliminates glare. Available mounting versions: surface mounted, surface mounted on neodymium magnets (magnet ver. / N-MAG), flush-mounted in modular or KG ceilings (using an adapter) or suspended. In the surface-mounted version, solutions influencing the speed and safety of installation were used. In addition, the versions with neodymium magnets shorten the installation time of surface-mounted versions to an absolute minimum.

APPLICATION

General purpose surface mounted luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration.

TERRA 2 LED LONG

GENERAL CARD

AVAILABLE VERSIONS

 Click index >>, to see details

TERRA 2 LED LONG surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
31	4000	3500	HE	2x1	white mat	1195/140/36	>> 226366
31	4000	3500	HE	2x1	white gloss	1195/140/36	>> 226373
31	4000	2550	black HE	2x1	white mat	1195/140/36	>> 227028
36	4000	4200	HE	2x1	white mat	1195/140/36	>> 226380
36	4000	4200	HE	2x1	white gloss	1195/140/36	>> 226397
36	4000	3000	black HE	2x1	white mat	1195/140/36	>> 227035
48	4000	5400	HE	2x1	white mat	1195/140/36	>> 226403
48	4000	5400	HE	2x1	white gloss	1195/140/36	>> 226410
48	4000	3900	black HE	2x1	white mat	1195/140/36	>> 227042
62	4000	7000	HE	2x2	white mat	1195/170/36	>> 226427
62	4000	7000	HE	2x2	white gloss	1195/170/36	>> 226434
62	4000	5000	black HE	2x2	white mat	1195/170/36	>> 227059
72	4000	8400	HE	2x2	white mat	1195/170/36	>> 226441
72	4000	8400	HE	2x2	white gloss	1195/170/36	>> 226458
20	3000	1900	HE	2x1	black mat	1195/230/36	>> 238284
20	4000	1900	HE	2x1	black mat	1195/230/36	>> 237829
20	3000	2400	HE	2x1	white mat	1195/230/36	>> 238260
20	3000	2400	HE	2x1	white gloss	1195/230/36	>> 238277
20	4000	2600	HE	2x1	white mat	1195/230/36	>> 237805
20	4000	2600	HE	2x1	white gloss	1195/230/36	>> 237812
31	3000	2400	HE	2x1	black mat	1195/230/36	>> 238314
31	4000	2550	HE	2x1	black mat	1195/230/36	>> 237850
31	3000	3300	HE	2x1	white mat	1195/230/36	>> 238291
31	3000	3300	HE	2x1	white gloss	1195/230/36	>> 238307
31	4000	3500	HE	2x1	white mat	1195/230/36	>> 237836
31	4000	3500	HE	2x1	white gloss	1195/230/36	>> 237843
36	3000	2800	HE	2x1	black mat	1195/230/36	>> 238345
36	4000	3000	HE	2x1	black mat	1195/230/36	>> 237881
36	3000	3950	HE	2x1	white mat	1195/230/36	>> 238321
36	3000	3950	HE	2x1	white gloss	1195/230/36	>> 238338
36	4000	4200	HE	2x1	white mat	1195/230/36	>> 237867
36	4000	4200	HE	2x1	white gloss	1195/230/36	>> 237874
41	3000	3200	HE	2x1	black mat	1195/230/36	>> 238376
41	4000	3450	HE	2x1	black mat	1195/230/36	>> 237911

TERRA 2 LED LONG

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
41	3000	4450	HE	2x1	white mat	1195/230/36	>> 238352
41	3000	4450	HE	2x1	white gloss	1195/230/36	>> 238369
41	4000	4750	HE	2x1	white mat	1195/230/36	>> 237898
41	4000	4750	HE	2x1	white gloss	1195/230/36	>> 237904
48	3000	3700	HE	2x1	black mat	1195/230/36	>> 238406
48	4000	3900	HE	2x1	black mat	1195/230/36	>> 237942
48	3000	5050	HE	2x1	white mat	1195/230/36	>> 238383
48	3000	5050	HE	2x1	white gloss	1195/230/36	>> 238390
48	4000	5400	HE	2x1	white mat	1195/230/36	>> 237928
48	4000	5400	HE	2x1	white gloss	1195/230/36	>> 237935
20	3000	1900	HE	2x1	black mat	595/300/36	>> 237423
20	4000	1900	HE	2x1	black mat	595/300/36	>> 237027
20	3000	2400	HE	2x1	white mat	595/300/36	>> 237409
20	3000	2400	HE	2x1	white gloss	595/300/36	>> 237416
20	4000	2600	HE	2x1	white mat	595/300/36	>> 237003
20	4000	2600	HE	2x1	white gloss	595/300/36	>> 237010
31	3000	2400	HE	2x1	black mat	595/300/36	>> 237454
31	4000	2550	HE	2x1	black mat	595/300/36	>> 237058
31	3000	3300	HE	2x1	white mat	595/300/36	>> 237430
31	3000	3300	HE	2x1	white gloss	595/300/36	>> 237447
31	4000	3500	HE	2x1	white mat	595/300/36	>> 237034
31	4000	3500	HE	2x1	white gloss	595/300/36	>> 237041
36	3000	2800	HE	2x1	black mat	595/300/36	>> 237485
36	4000	3000	HE	2x1	black mat	595/300/36	>> 237089
36	3000	3950	HE	2x1	white mat	595/300/36	>> 237461
36	3000	3950	HE	2x1	white gloss	595/300/36	>> 237478
36	4000	4200	HE	2x1	white mat	595/300/36	>> 237065
36	4000	4200	HE	2x1	white gloss	595/300/36	>> 237072
41	3000	3200	HE	2x1	black mat	595/300/36	>> 237515
41	4000	3450	HE	2x1	black mat	595/300/36	>> 237119
41	3000	4450	HE	2x1	white mat	595/300/36	>> 237492
41	3000	4450	HE	2x1	white gloss	595/300/36	>> 237508
48	3000	3700	HE	2x1	black mat	595/300/36	>> 237546
48	4000	3900	HE	2x1	black mat	595/300/36	>> 237140
48	3000	5050	HE	2x1	white mat	595/300/36	>> 237522
48	3000	5050	HE	2x1	white gloss	595/300/36	>> 237539
48	4000	5400	HE	2x1	white mat	595/300/36	>> 237126
48	4000	5400	HE	2x1	white gloss	595/300/36	>> 237133

TERRA 2 LED LONG

GENERAL CARD

TERRA 2 LED LONG surface (magnet ver.)

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
31	4000	3500	HE	2x1	white mat	1195/140/36	>> 990052
31	4000	3500	HE	2x1	white gloss	1195/140/36	>> 990021
36	4000	4200	HE	2x1	white mat	1195/140/36	>> 990069
36	4000	4200	HE	2x1	white gloss	1195/140/36	>> 990038
48	4000	5400	HE	2x1	white mat	1195/140/36	>> 990076
48	4000	5400	HE	2x1	white gloss	1195/140/36	>> 990045
20	3000	1900	HE	2x1	black mat	1195/230/36	>> 990403
20	4000	1900	HE	2x1	black mat	1195/230/36	>> 990359
20	3000	2400	HE	2x1	white mat	1195/230/36	>> 990199
20	3000	2400	HE	2x1	white gloss	1195/230/36	>> 990304
20	4000	2600	HE	2x1	white mat	1195/230/36	>> 990144
20	4000	2600	HE	2x1	white gloss	1195/230/36	>> 990250
31	3000	2400	HE	2x1	black mat	1195/230/36	>> 990410
31	4000	2550	HE	2x1	black mat	1195/230/36	>> 990366
31	3000	3300	HE	2x1	white mat	1195/230/36	>> 990205
31	3000	3300	HE	2x1	white gloss	1195/230/36	>> 990311
31	4000	3500	HE	2x1	white mat	1195/230/36	>> 990151
31	3000	3300	HE	2x1	white mat	1195/230/36	>> 990243
31	4000	3500	HE	2x1	white gloss	1195/230/36	>> 990267
36	3000	2800	HE	2x1	black mat	1195/230/36	>> 990427
36	4000	3000	HE	2x1	black mat	1195/230/36	>> 990373
36	3000	3950	HE	2x1	white mat	1195/230/36	>> 990212
36	3000	3950	HE	2x1	white gloss	1195/230/36	>> 990328
36	4000	4200	HE	2x1	white mat	1195/230/36	>> 990168
36	4000	4200	HE	2x1	white gloss	1195/230/36	>> 990274
41	3000	3200	HE	2x1	black mat	1195/230/36	>> 990434
41	4000	3450	HE	2x1	black mat	1195/230/36	>> 990380
41	3000	4450	HE	2x1	white mat	1195/230/36	>> 990229
41	3000	4450	HE	2x1	white gloss	1195/230/36	>> 990335
41	4000	4750	HE	2x1	white mat	1195/230/36	>> 990175
41	4000	4750	HE	2x1	white gloss	1195/230/36	>> 990281
48	3000	3700	HE	2x1	black mat	1195/230/36	>> 990441
48	4000	3900	HE	2x1	black mat	1195/230/36	>> 990397
48	3000	5050	HE	2x1	white mat	1195/230/36	>> 990236
48	3000	5050	HE	2x1	white gloss	1195/230/36	>> 990342
48	4000	5400	HE	2x1	white mat	1195/230/36	>> 990182
48	4000	5400	HE	2x1	white gloss	1195/230/36	>> 990298

TERRA 2 LED LONG

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
20	3000	1900	HE	2x1	black mat	595/300/36	>> 990700
20	4000	1900	HE	2x1	black mat	595/300/36	>> 990656
20	3000	2400	HE	2x1	white mat	595/300/36	>> 990502
20	3000	2400	HE	2x1	white gloss	595/300/36	>> 990601
20	4000	2600	HE	2x1	white mat	595/300/36	>> 990458
20	4000	2600	HE	2x1	white gloss	595/300/36	>> 990557
31	3000	2400	HE	2x1	black mat	595/300/36	>> 990717
31	4000	2550	HE	2x1	black mat	595/300/36	>> 990663
31	3000	3300	HE	2x1	white mat	595/300/36	>> 990519
31	3000	3300	HE	2x1	white gloss	595/300/36	>> 990618
31	4000	3500	HE	2x1	white mat	595/300/36	>> 990465
31	4000	3500	HE	2x1	white gloss	595/300/36	>> 990564
36	3000	2800	HE	2x1	black mat	595/300/36	>> 990724
36	4000	3000	HE	2x1	black mat	595/300/36	>> 990670
36	3000	3950	HE	2x1	white mat	595/300/36	>> 990526
36	3000	3950	HE	2x1	white gloss	595/300/36	>> 990625
36	4000	4200	HE	2x1	white mat	595/300/36	>> 990472
36	4000	4200	HE	2x1	white gloss	595/300/36	>> 990571
41	3000	3200	HE	2x1	black mat	595/300/36	>> 990731
41	4000	3450	HE	2x1	black mat	595/300/36	>> 990687
41	3000	4450	HE	2x1	white mat	595/300/36	>> 990533
41	3000	4450	HE	2x1	white gloss	595/300/36	>> 990632
41	4000	4750	HE	2x1	white mat	595/300/36	>> 990489
41	4000	4750	HE	2x1	white gloss	595/300/36	>> 990588
48	3000	3700	HE	2x1	black mat	595/300/36	>> 990748
48	4000	3900	HE	2x1	black mat	595/300/36	>> 990694
48	3000	5050	HE	2x1	white mat	595/300/36	>> 990540
48	3000	5050	HE	2x1	white gloss	595/300/36	>> 990649
48	4000	5400	HE	2x1	white mat	595/300/36	>> 990496
48	4000	5400	HE	2x1	white gloss	595/300/36	>> 990595

TERRA 2 LED LONG recessed

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
20	3000	2400	HE	2x1	white mat	1195/300/32	>> 238413
20	3000	2400	HE	2x1	white gloss	1195/300/32	>> 238420
20	4000	2600	HE	2x1	white mat	1195/300/32	>> 237959
20	4000	2600	HE	2x1	white gloss	1195/300/32	>> 237966
31	3000	3300	HE	2x1	white mat	1195/300/32	>> 238437
31	3000	3300	HE	2x1	white gloss	1195/300/32	>> 238444

TERRA 2 LED LONG

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
31	4000	3500	HE	2x1	white mat	1195/300/32	>> 237973
31	4000	3500	HE	2x1	white gloss	1195/300/32	>> 237980
36	3000	3950	HE	2x1	white mat	1195/300/32	>> 238451
36	3000	3950	HE	2x1	white gloss	1195/300/32	>> 238468
36	4000	4200	HE	2x1	white mat	1195/300/32	>> 237997
36	4000	4200	HE	2x1	white gloss	1195/300/32	>> 238000
41	3000	4450	HE	2x1	white mat	1195/300/32	>> 238475
41	3000	4450	HE	2x1	white gloss	1195/300/32	>> 238482
41	4000	4750	HE	2x1	white mat	1195/300/32	>> 238017
41	4000	4750	HE	2x1	white gloss	1195/300/32	>> 238024
48	3000	5050	HE	2x1	white mat	1195/300/32	>> 238499
48	3000	5050	HE	2x1	white gloss	1195/300/32	>> 238505
48	4000	5400	HE	2x1	white mat	1195/300/32	>> 238031
48	4000	5400	HE	2x1	white gloss	1195/300/32	>> 238048
62	3000	6000	HE	2x2	white mat	1195/300/32	>> 238512
62	3000	6000	HE	2x2	white gloss	1195/300/32	>> 238529
62	4000	7050	HE	2x2	white mat	1195/300/32	>> 238055
62	4000	7050	HE	2x2	white gloss	1195/300/32	>> 238062
72	3000	7200	HE	2x2	white mat	1195/300/32	>> 238536
72	3000	7200	HE	2x2	white gloss	1195/300/32	>> 238543
72	4000	8100	HE	2x2	white mat	1195/300/32	>> 238079
72	4000	8100	HE	2x2	white gloss	1195/300/32	>> 238086
20	3000	2400	HE	2x1	white mat	595/300/32	>> 237553
20	3000	2400	HE	2x1	white gloss	595/300/32	>> 237560
20	4000	2600	HE	2x1	white mat	595/300/32	>> 237157
20	4000	2600	HE	2x1	white gloss	595/300/32	>> 237164
31	3000	3300	HE	2x1	white mat	595/300/32	>> 237577
31	3000	3300	HE	2x1	white gloss	595/300/32	>> 237584
31	4000	3500	HE	2x1	white mat	595/300/32	>> 237171
31	4000	3500	HE	2x1	white gloss	595/300/32	>> 237188
36	3000	3950	HE	2x1	white mat	595/300/32	>> 237591
36	3000	3950	HE	2x1	white gloss	595/300/32	>> 237607
36	4000	4200	HE	2x1	white mat	595/300/32	>> 237195
36	4000	4200	HE	2x1	white gloss	595/300/32	>> 237201
41	3000	4450	HE	2x1	white mat	595/300/32	>> 237614
41	3000	4450	HE	2x1	white gloss	595/300/32	>> 237621
41	4000	4750	HE	2x1	white gloss	595/300/32	>> 237225
48	3000	5050	HE	2x1	white mat	595/300/32	>> 237638
48	3000	5050	HE	2x1	white gloss	595/300/32	>> 237645

TERRA 2 LED LONG

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
48	4000	5400	HE	2x1	white mat	595/300/32	>> 237232
48	4000	5400	HE	2x1	white gloss	595/300/32	>> 237249
31	3000	3300	HE	2x1	white mat	595/595/32	>> 239274
31	3000	3300	HE	2x1	white gloss	595/595/32	>> 239281

TERRA 2 LED LONG suspended

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
20	3000	1900	HE	2x1	black mat	1195/230/38	>> 238598
20	4000	1900	HE	2x1	black mat	1195/230/38	>> 238130
20	3000	2400	HE	2x1	white mat	1195/230/38	>> 238574
20	3000	2400	HE	2x1	white gloss	1195/230/38	>> 238581
20	4000	2600	HE	2x1	white mat	1195/230/38	>> 238116
20	4000	2600	HE	2x1	white gloss	1195/230/38	>> 238123
31	3000	2400	HE	2x1	black mat	1195/230/38	>> 238628
31	4000	2550	HE	2x1	black mat	1195/230/38	>> 238161
31	3000	3300	HE	2x1	white mat	1195/230/38	>> 238604
31	3000	3300	HE	2x1	white gloss	1195/230/38	>> 238611
31	4000	3500	HE	2x1	white mat	1195/230/38	>> 238147
31	4000	3500	HE	2x1	white gloss	1195/230/38	>> 238154
36	3000	2800	HE	2x1	black mat	1195/230/38	>> 238659
36	4000	3000	HE	2x1	black mat	1195/230/38	>> 238192
36	3000	3950	HE	2x1	white mat	1195/230/38	>> 238635
36	3000	3950	HE	2x1	white gloss	1195/230/38	>> 238642
36	4000	4200	HE	2x1	white mat	1195/230/38	>> 238178
36	4000	4200	HE	2x1	white gloss	1195/230/38	>> 238185
41	3000	3200	HE	2x1	black mat	1195/230/38	>> 238680
41	4000	3450	HE	2x1	black mat	1195/230/38	>> 238222
41	3000	4450	HE	2x1	white mat	1195/230/38	>> 238666
41	3000	4450	HE	2x1	white gloss	1195/230/38	>> 238673
41	4000	4750	HE	2x1	white mat	1195/230/38	>> 238208
41	4000	4750	HE	2x1	white gloss	1195/230/38	>> 238215
48	3000	3700	HE	2x1	black mat	1195/230/38	>> 238710
48	4000	3900	HE	2x1	black mat	1195/230/38	>> 238253
48	3000	5050	HE	2x1	white mat	1195/230/38	>> 238697
48	3000	5050	HE	2x1	white gloss	1195/230/38	>> 238703
48	4000	5400	HE	2x1	white mat	1195/230/38	>> 238239
48	4000	5400	HE	2x1	white gloss	1195/230/38	>> 238246
20	3000	1900	HE	2x1	black mat	595/300/38	>> 237676
20	4000	1900	HE	2x1	black mat	595/300/38	>> 237270

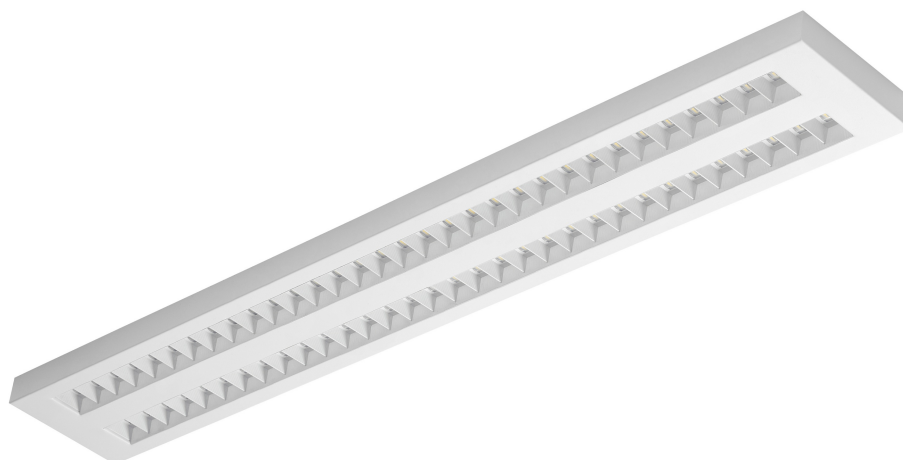
TERRA 2 LED LONG

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Version	Colour of the body	Dimensions (H/W/T/S) [mm]	Index
20	3000	2400	HE	2x1	white mat	595/300/38	>> 237652
20	3000	2400	HE	2x1	white gloss	595/300/38	>> 237669
20	4000	2600	HE	2x1	white mat	595/300/38	>> 237256
20	4000	2600	HE	2x1	white gloss	595/300/38	>> 237263
31	3000	2400	HE	2x1	black mat	595/300/38	>> 237706
31	4000	2550	HE	2x1	black mat	595/300/38	>> 237300
31	3000	3300	HE	2x1	white mat	595/300/38	>> 237683
31	3000	3300	HE	2x1	white gloss	595/300/38	>> 237690
31	4000	3500	HE	2x1	white mat	595/300/38	>> 237287
31	4000	3500	HE	2x1	white gloss	595/300/38	>> 237294
36	3000	2800	HE	2x1	black mat	595/300/38	>> 237737
36	4000	3000	HE	2x1	black mat	595/300/38	>> 237331
36	3000	3950	HE	2x1	white mat	595/300/38	>> 237713
36	3000	3950	HE	2x1	white gloss	595/300/38	>> 237720
36	4000	4200	HE	2x1	white mat	595/300/38	>> 237317
36	4000	4200	HE	2x1	white gloss	595/300/38	>> 237324
41	3000	3200	HE	2x1	black mat	595/300/38	>> 237768
41	4000	3450	HE	2x1	black mat	595/300/38	>> 237362
41	3000	4450	HE	2x1	white mat	595/300/38	>> 237744
41	3000	4450	HE	2x1	white gloss	595/300/38	>> 237751
41	4000	4750	HE	2x1	white mat	595/300/38	>> 237348
41	4000	4750	HE	2x1	white gloss	595/300/38	>> 237355
48	3000	3700	HE	2x1	black mat	595/300/38	>> 237799
48	4000	3900	HE	2x1	black mat	595/300/38	>> 237393
48	3000	5050	HE	2x1	white mat	595/300/38	>> 237775
48	3000	5050	HE	2x1	white gloss	595/300/38	>> 237782
48	4000	5400	HE	2x1	white mat	595/300/38	>> 237379
48	4000	5400	HE	2x1	white gloss	595/300/38	>> 237386

TERRA 2 LED LONG MULTI

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W] - range:	24/36; 40/44/49
Luminous flux of the luminaire [lm] - range:	2100/2800; 3000/4200; 4500/4900/5050; 4800/5200/5400
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	A+; B; C
Material of the body:	powder coated steel
Colour of the body:	white gloss; white mat
Beam angle [°]:	90
Warranty [years]:	5

CHARACTERISTICS

LED luminaire with high total luminous Flux. Made of powder coated white steel sheet. The luminaire has a patented HE reflector installed, which ensures efficiency and effectively eliminates glare. Available mounting versions: surface, recessed in modular and suspended. The surface-mounted version uses solutions that enhance the speed and safety of installation. A multitude of versions & dimensions allow to replace worn-out recessed fluorescent luminaires.

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

General purpose surface mounted luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration.

TERRA 2 LED LONG MULTI

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

TERRA 2 LED LONG MULTI 24/36W

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
24/36	3000	2100/2800	HE	white mat	1195/300/32	B	>> 238550
24/36	3000	2100/2800	HE	white gloss	1195/300/32	B	>> 238567
24/36	4000	3000/4200	HE	white mat	1195/300/32	A+	>> 238093
24/36	4000	3000/4200	HE	white gloss	1195/300/32	A+	>> 238109

TERRA 2 LED LONG MULTI 40/44/49W

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Optics	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
40/44/49	3000	4500/4900/5050	HE	white mat	1195/300/32	C	>> 240027
40/44/49	3000	4500/4900/5050	HE	white gloss	1195/300/32	C	>> 240034
40/44/49	4000	4800/5200/5400	HE	white mat	1195/300/32	A+	>> 240003
40/44/49	4000	4800/5200/5400	HE	white gloss	1195/300/32	A+	>> 240010

TERRA 2 LED LONG ASYMMETRIC

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	36.00
Luminous flux [lm]*:	4200
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
Electrical protection class:	II
Material of the body:	powder coated steel
Colour of the body:	white gloss; white mat
Optics:	HE
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1160/120/36
Warranty [years]:	5

CHARACTERISTICS

Surface mounted LED luminaire with high total luminous flux. Made of powder coated white steel sheet. The luminaire has a patented HE reflector installed ensuring efficiency, which also effectively eliminates glare.

APPLICATION

General purpose surface mounted luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration. The asymmetric version is used to illuminate school and academic tables, paintings and other objects on the walls.

TERRA 2 LED LONG ASYMMETRIC

GENERAL CARD

AVAILABLE VERSIONS



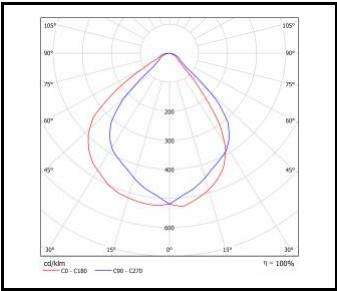
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Optics	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
36	4000	4200	HE	white mat	1160/120/36	E	>> 226328
36	4000	4200	HE	white gloss	1160/120/36	E	>> 226335

TERRA 2 LED LONG ASYMMETRIC

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



TERRA 2 LED LONG ASYMMETRIC

COMPACT LED EVO N

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	24.00; 32.00; 42.00; 52.00; 60.00
Luminous flux [lm]*:	2750 - 8100
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80; >90
SDCM:	≤ 3
Energy efficiency class:	C; D; E
Material of the body:	ABS
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	620/620/66

CHARACTERISTICS

Compact LED luminaire designed for surface mounting. Equipped with energy-saving LED modules and an evenly highlighted opal or prismatic diffuser, providing low glare (UGR<19)*. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions. The fitting's design is suitable for mounting in 600x600 modular ceilings.

COMPACT LED EVO N

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO N 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Energy efficiency class	Index
24	3000	2750	OPAL					E	>> 628054
24	3000	2750	OPAL				3	E	>> 628658
24	4000	2950	OPAL					D	>> 628047
24	4000	2950	OPAL				3	D	>> 628641
24	3000	3300	PRM					D	>> 628078
24	3000	3300	PRM				3	D	>> 628672
24	4000	3550	PRM					C	>> 628061
24	4000	3550	PRM				3	C	>> 628665

COMPACT LED EVO N 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Energy efficiency class	Index
32	3000	3550	OPAL					E	>> 628016
32	3000	3550	OPAL				3	E	>> 628610
32	4000	3800	OPAL					D	>> 628009
32	4000	3800	OPAL				3	D	>> 628603
32	3000	4250	PRM					D	>> 628030
32	3000	4250	PRM				3	D	>> 628634
32	4000	4550	PRM					C	>> 628023
32	4000	4550	PRM				3	C	>> 628627

COMPACT LED EVO N 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Energy efficiency class	Index
42	3000	4450	OPAL		yes			E	>> 629419
42	3000	4450	OPAL					E	>> 628092
42	3000	4450	OPAL				3	E	>> 628696
42	4000	4800	OPAL		yes			E	>> 629402
42	4000	4800	OPAL					E	>> 628085
42	4000	4800	OPAL				3	E	>> 628689
42	4000	4800	OPAL	yes	yes	yes		E	>> 631030
42	3000	5350	PRM		yes			D	>> 629433
42	3000	5350	PRM					D	>> 628115
42	3000	5350	PRM				3	D	>> 628719
42	4000	4800	PRM	yes	yes	yes		E	>> 630132

COMPACT LED EVO N

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Energy efficiency class	Index
42	4000	5750	PRM		yes			D	>> 629426
42	4000	5750	PRM				3	D	>> 628702
42	4000	4600	PRM					E	>> 631344
42	4000	5750	PRM					D	>> 628108

COMPACT LED EVO N 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Energy efficiency class	Index
52	3000	5050	OPAL					E	>> 628139
52	3000	5050	OPAL				3	E	>> 628733
52	4000	5450	OPAL					E	>> 628122
52	4000	5450	OPAL				3	E	>> 628726
52	3000	6100	PRM					D	>> 628153
52	3000	6100	PRM				3	D	>> 628757
52	4000	6550	PRM					D	>> 628146
52	4000	6550	PRM				3	D	>> 628740
52	4000	5200	PRM					E	>> 631351

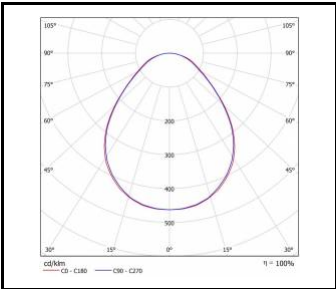
COMPACT LED EVO N 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Energy efficiency class	Index
60	3000	6300	OPAL		yes			E	>> 629457
60	3000	6300	OPAL					E	>> 628177
60	4000	6750	OPAL		yes			E	>> 629440
60	4000	6750	OPAL					E	>> 628160
60	3000	7550	PRM		yes			D	>> 629471
60	3000	7550	PRM					D	>> 628191
60	4000	8100	PRM		yes			D	>> 629464
60	4000	8100	PRM					D	>> 628184
60	4000	8100	PRM	yes	yes	yes		D	>> 630156
60	4000	6500	PRM					E	>> 631580

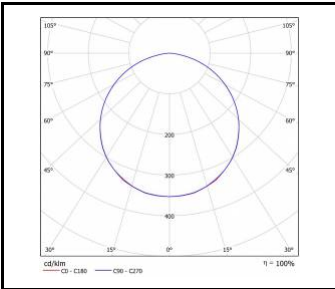
COMPACT LED EVO N

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT LED EVO N PRM



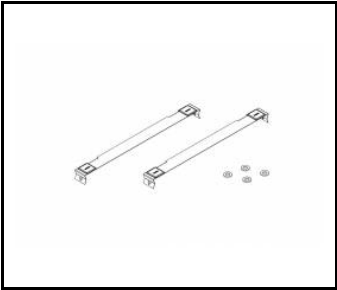
COMPACT LED EVO P ZK 32W 3000K
OPAL

COMPACT LED EVO N

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
630279	



(630279)

COMPACT LED EVO N IP65

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK07
Nominal power [W]:	24.00; 32.00; 42.00; 52.00; 60.00
Luminous flux [lm]*:	2750 - 8100
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	A+; C; D; E
Material of the body:	ABS
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	66/620/620/0

CHARACTERISTICS

Compact LED luminaire designed for surface mounting. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser, providing low glare (UGR<19)*. Made of plastic. Assembly or electrical connection does not require removing the diffuser. Special brackets for mounting COMPACT lamps in surface-mounted version for use on uneven ceilings. These holders ensure a solid fixing while maintaining the distance between the ceiling and the lamp.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions. The fitting's design is suitable for mounting in 600x600 modular ceilings.

COMPACT LED EVO N IP65

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO N IP65 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Electrical protection class	Index
24	3000	2750	OPAL	A+	II	>> 628252
24	4000	2950	OPAL	D	II	>> 628245
24	3000	3300	PRM	D	II	>> 628276
24	4000	3550	PRM	C	II	>> 628269

COMPACT LED EVO N IP65 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Electrical protection class	Index
32	3000	3550	OPAL	E	II	>> 628214
32	4000	3800	OPAL	D	II	>> 628207
32	3000	4250	PRM	D	II	>> 628238
32	4000	4550	PRM	C	II	>> 628221

COMPACT LED EVO N IP65 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Electrical protection class	Index
42	3000	4450	OPAL	E	II	>> 628290
42	4000	4800	OPAL	E	II	>> 628283
42	3000	5350	PRM	D	II	>> 628313
42	4000	5750	PRM	D	II	>> 628306

COMPACT LED EVO N IP65 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Electrical protection class	Index
52	3000	5050	OPAL	E	II	>> 628337
52	4000	5450	OPAL	E	II	>> 628320
52	3000	6100	PRM	D	II	>> 628351
52	4000	6550	PRM	D	II	>> 628344

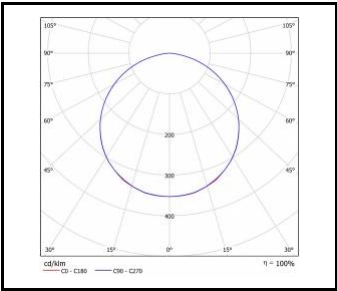
COMPACT LED EVO N IP65 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Electrical protection class	Index
60	3000	6300	OPAL	E	I	>> 628375
60	4000	6750	OPAL	E	I	>> 628368
60	3000	7550	PRM	D	I	>> 628399
60	4000	8100	PRM	D	I	>> 628382

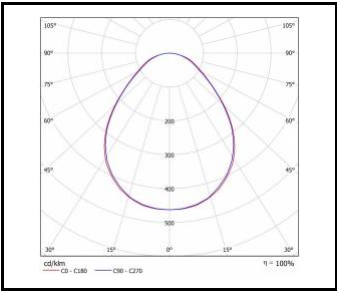
COMPACT LED EVO N IP65

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT LED EVO N OPAL



COMPACT LED EVO N PRM

COMPACT LED EVO P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20; IP54/20
Impact resistance:	IK07
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2750 - 8100
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	C; D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/71
Warranty [years]:	5

CHARACTERISTICS

Compact LED luminaire designed for recessed installation in modular and plasterboard ceilings. Equipped with energy-saving LED panels and an evenly highlighted opal or prismatic diffuser, providing low glare (UGR<19)*. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions. The fitting's design is suitable for mounting in 600x600 or 625x625 modular ceilings.

COMPACT LED EVO P

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO P IP44/20 595x595

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
24	3000	2750	OPAL				II	595/595/71	E	>> 628450
24	3000	3300	PRM				II	595/595/71	D	>> 628474
24	3000	2750	OPAL			3	II	595/595/71	E	>> 629051
24	4000	2950	OPAL			3	II	595/595/71	D	>> 629044
24	3000	3300	PRM			3	II	595/595/71	D	>> 629075
24	4000	3550	PRM			3	II	595/595/71	C	>> 629068
24	4000	2950	OPAL				II	595/595/71	D	>> 628443
24	4000	3550	PRM				II	595/595/71	C	>> 628467
24	3000	2750	OPAL	yes			II	595/595/71	E	>> 629259
24	4000	2950	OPAL	yes			II	595/595/71	D	>> 629242
24	3000	3300	PRM	yes			II	595/595/71	D	>> 629273
24	4000	3550	PRM	yes			II	595/595/71	C	>> 629266
32	3000	3550	OPAL				II	595/595/71	E	>> 628412
32	3000	4250	PRM				II	595/595/71	D	>> 628436
32	3000	3550	OPAL			3	II	595/595/71	E	>> 629013
32	4000	3800	OPAL			3	II	595/595/71	D	>> 629006
32	3000	4250	PRM			3	II	595/595/71	D	>> 629037
32	4000	4550	PRM			3	II	595/595/71	C	>> 629020
32	4000	3800	OPAL				II	595/595/71	D	>> 628405
32	4000	4550	PRM				II	595/595/71	C	>> 628429
32	3000	3550	OPAL	yes			II	595/595/71	E	>> 629211
32	4000	3800	OPAL	yes			II	595/595/71	D	>> 629204
32	3000	4250	PRM	yes			II	595/595/71	D	>> 629235
32	4000	4550	PRM	yes			II	595/595/71	C	>> 629228
42	3000	4450	OPAL				II	595/595/71	E	>> 628498
42	3000	5350	PRM				II	595/595/71	D	>> 628511
42	3000	4450	OPAL			3	II	595/595/71	E	>> 629099
42	4000	4800	OPAL			3	II	595/595/71	E	>> 629082
42	3000	5350	PRM			3	II	595/595/71	D	>> 629112
42	4000	5750	PRM			3	II	595/595/71	D	>> 629105
42	4000	4800	OPAL				II	595/595/71	E	>> 628481
42	3000	4450	OPAL		yes		I	595/595/71	E	>> 629570
42	4000	4800	OPAL		yes		I	595/595/71	E	>> 629563

COMPACT LED EVO P

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
42	3000	5350	PRM		yes		I	595/595/71	D	>> 629594
42	4000	5750	PRM		yes		I	595/595/71	D	>> 629587
42	4000	5750	PRM				II	595/595/71	D	>> 628504
42	3000	4450	OPAL	yes			II	595/595/71	E	>> 629297
42	4000	4800	OPAL	yes			II	595/595/71	E	>> 629280
42	3000	5350	PRM	yes			II	595/595/71	D	>> 629310
42	4000	5750	PRM	yes			II	595/595/71	D	>> 629303
52	3000	5050	OPAL				II	595/595/71	E	>> 628535
52	4000	5450	OPAL				II	595/595/71	E	>> 628528
52	3000	6100	PRM				II	595/595/71	D	>> 628559
52	4000	6550	PRM				II	595/595/71	D	>> 628542
52	3000	5050	OPAL			3	II	595/595/71	E	>> 629136
52	4000	5450	OPAL			3	II	595/595/71	E	>> 629129
52	3000	6100	PRM			3	II	595/595/71	D	>> 629150
52	4000	6550	PRM			3	II	595/595/71	D	>> 629143
52	3000	5050	OPAL	yes			II	595/595/71	E	>> 629334
52	4000	5450	OPAL	yes			II	595/595/71	E	>> 629327
52	3000	6100	PRM	yes			II	595/595/71	D	>> 629358
52	4000	6550	PRM	yes			II	595/595/71	D	>> 629341
60	3000	6300	OPAL		yes		I	595/595/71	E	>> 629617
60	4000	6750	OPAL		yes		I	595/595/71	E	>> 629600
60	3000	6300	OPAL				I	595/595/71	E	>> 628573
60	4000	6750	OPAL				I	595/595/71	E	>> 628566
60	3000	7550	PRM				I	595/595/71	D	>> 628597
60	4000	8100	PRM				I	595/595/71	D	>> 628580
60	3000	7550	PRM		yes		I	595/595/71	D	>> 629631
60	4000	8100	PRM		yes		I	595/595/71	D	>> 629624
60	3000	6300	OPAL	yes			I	595/595/71	E	>> 629372
60	4000	6750	OPAL	yes			I	595/595/71	E	>> 629365
60	3000	7550	PRM	yes			I	595/595/71	D	>> 629396
60	4000	8100	PRM	yes			I	595/595/71	D	>> 629389

COMPACT LED EVO P IP54/20 595x595mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
24	3000	2750	OPAL				II	595/595/71	E	>> 630859
24	3000	3300	PRM				II	595/595/71	D	>> 630873
24	4000	2950	OPAL				II	595/595/71	D	>> 630842
24	4000	3550	PRM				II	595/595/71	C	>> 630866

COMPACT LED EVO P

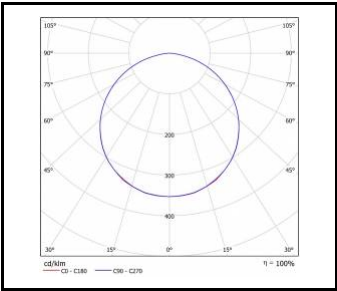
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Electrical protection class	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
32	3000	3550	OPAL				II	595/595/71	E	>> 630811
32	3000	4250	PRM				II	595/595/71	D	>> 630835
32	4000	3800	OPAL				II	595/595/71	D	>> 630804
32	4000	4550	PRM				II	595/595/71	C	>> 630828
42	4000	4800	OPAL				II	595/595/71	E	>> 630880
42	4000	5750	PRM				II	595/595/71	D	>> 630903
42	3000	4450	OPAL				II	595/595/71	E	>> 630897
42	3000	5350	PRM				II	595/595/71	D	>> 630910
52	3000	5050	OPAL				II	595/595/71	E	>> 630996
52	3000	6100	PRM				II	595/595/71	D	>> 630972
52	4000	5450	OPAL				II	595/595/71	E	>> 630989
52	4000	6550	PRM				II	595/595/71	D	>> 630965
60	3000	6300	OPAL				II	595/595/71	E	>> 630958
60	3000	7550	PRM				II	595/595/71	D	>> 630934
60	4000	6750	OPAL				II	595/595/71	E	>> 630941
60	4000	8100	PRM				II	595/595/71	D	>> 630927

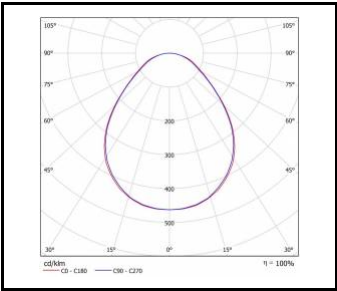
COMPACT LED EVO P

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT LED EVO P OPAL



COMPACT LED EVO P PRM

COMPACT LED EVO P

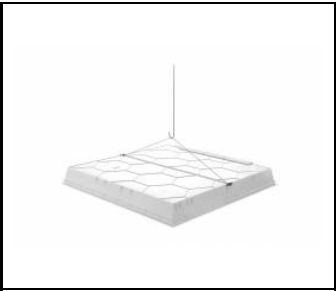
GENERAL CARD

ACCESSORIES AVAILABLE

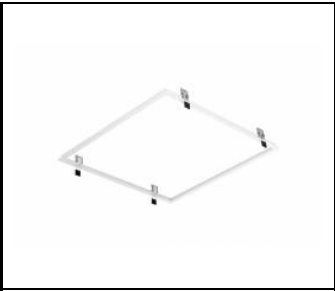
index	Name
630033	Plasterboard mounting brackets (4 pcs)
904349	Safety suspension (modular ceiling)
999543	Plasterboard recessing kit 630x630 white



Plasterboard mounting brackets (4 pcs) (630033)



Safety suspension (modular ceiling) (904349)



Plasterboard recessing kit 630x630 white (999543)

COMPACT LED EVO P IP65

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65/20
Impact resistance:	IK07
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2750 - 8100
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	C; D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	71/595/595/0
Warranty [years]:	5

CHARACTERISTICS

Compact LED luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser, providing low glare (UGR<19)*. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions. The fitting's design is suitable for mounting in 600x600 modular ceilings.

COMPACT LED EVO P IP65

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO P IP65 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Corridor function	Electrical protection class	Energy efficiency class	Index
24	3000	2750	OPAL		II	E	>> 631061
24	4000	2950	OPAL		II	D	>> 631078
24	3000	3300	PRM		II	D	>> 631085
24	4000	3550	PRM		II	C	>> 631092

COMPACT LED EVO P IP65 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Corridor function	Electrical protection class	Energy efficiency class	Index
32	3000	3550	OPAL		II	E	>> 631269
32	4000	3800	OPAL		II	D	>> 631276
32	3000	4250	PRM		II	D	>> 631283
32	4000	4550	PRM		II	C	>> 631290

COMPACT LED EVO P IP65 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Corridor function	Electrical protection class	Energy efficiency class	Index
42	3000	4450	OPAL		II	E	>> 631146
42	4000	4800	OPAL		II	E	>> 631153
42	3000	5350	PRM		II	D	>> 631160
42	4000	5750	PRM		II	D	>> 631177

COMPACT LED EVO P IP65 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Corridor function	Electrical protection class	Energy efficiency class	Index
52	3000	5050	OPAL		II	E	>> 631184
52	4000	5450	OPAL		II	E	>> 631191
52	3000	6100	PRM		II	D	>> 631207
52	4000	6550	PRM		II	D	>> 631214

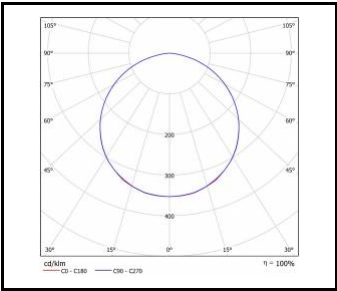
COMPACT LED EVO P IP65 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Corridor function	Electrical protection class	Energy efficiency class	Index
60	3000	6300	OPAL		I	E	>> 631221
60	4000	6750	OPAL		I	E	>> 631238
60	3000	7550	PRM		I	D	>> 631245
60	4000	8100	PRM		I	D	>> 631252

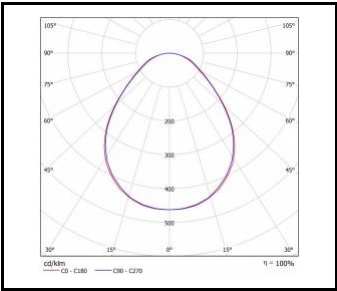
COMPACT LED EVO P IP65

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT LED EVO P OPAL



COMPACT LED EVO P PRM

COMPACT LED EVO P IP65

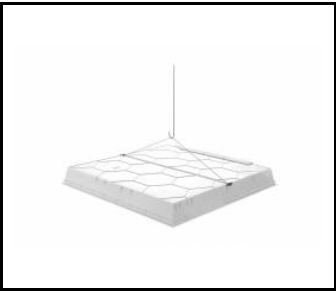
GENERAL CARD

ACCESSORIES AVAILABLE

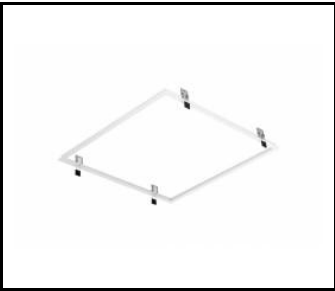
index	Name
630033	Plasterboard mounting brackets (4 pcs)
904349	Safety suspension (modular ceiling)
999543	Plasterboard recessing kit 630x630 white



Plasterboard mounting brackets (4 pcs) (630033)



Safety suspension (modular ceiling) (904349)



Plasterboard recessing kit 630x630 white (999543)

COMPACT LED EVO P ZK

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Impact resistance:	IK07
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2750 - 8100
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	C; D; E
Material of the body:	ABS
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/71

CHARACTERISTICS

Compact LED luminaire designed for installation in modular ceilings with concealed plank systems. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser, providing low glare (UGR<19)*. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

Luminaire compatible with the assembly system: ROCKFON® System T24 X™;

compatible modules: Blanca, Color-all, Sonar;

compatible module edge: X;

max. protrusion of the luminaire above modules level: about 2mm.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions.

COMPACT LED EVO P ZK

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO P ZK 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
24	3000	2750	OPAL	II	E	>> 630637
24	4000	2950	OPAL	II	D	>> 630088
24	3000	3300	PRM	II	D	>> 630651
24	4000	3550	PRM	II	C	>> 630644

COMPACT LED EVO P ZK 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
32	3000	3550	OPAL	II	E	>> 630606
32	4000	3800	OPAL	II	D	>> 630071
32	3000	4250	PRM	II	D	>> 630620
32	4000	4550	PRM	II	C	>> 630613

COMPACT LED EVO P ZK 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
42	3000	4450	OPAL	II	E	>> 630668
42	4000	4800	OPAL	II	E	>> 630095
42	3000	5350	PRM	II	D	>> 630682
42	4000	5750	PRM	II	D	>> 630675

COMPACT LED EVO P ZK 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
52	3000	5050	OPAL	II	E	>> 630705
52	4000	5450	OPAL	II	E	>> 630699
52	3000	6100	PRM	II	D	>> 630729
52	4000	6550	PRM	II	D	>> 630712

COMPACT LED EVO P ZK 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
60	3000	6300	OPAL	I	E	>> 630743
60	4000	6750	OPAL	I	E	>> 630736
60	3000	7550	PRM	I	D	>> 630767
60	4000	8100	PRM	I	D	>> 630750

COMPACT LED EVO Z

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	LED module
Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	24.00 - 52.00
Luminous flux [lm]*:	2750 - 6550
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	C; D; E
Electrical protection class:	I; II
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	suspended
Dimensions (H/W/T/S) [mm]:	620/620/69
Warranty [years]:	5

CHARACTERISTICS

Compact LED luminaire designed for suspended installation. Equipped with energy-saving LED panels and an evenly highlighted opal or prismatic diffuser, providing low glare (UGR<19)*. Made of plastic. Assembly or electrical connection does not require removing the diffuser. Suspension in the set, length 1.2m.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions.

COMPACT LED EVO Z

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO Z 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Energy efficiency class	Index
24	3000	2750	OPAL				E	>> 628825
24	4000	2950	OPAL				D	>> 628801
24	3000	3300	PRM				D	>> 628832
24	4000	3550	PRM				C	>> 628818

COMPACT LED EVO Z 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Energy efficiency class	Index
32	3000	3550	OPAL				E	>> 628863
32	4000	3800	OPAL				D	>> 628849
32	3000	4250	PRM				D	>> 628870
32	4000	4550	PRM				C	>> 628856

COMPACT LED EVO Z 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Energy efficiency class	Index
42	3000	4450	OPAL				E	>> 628900
42	4000	4800	OPAL				E	>> 628887
42	3000	4450	OPAL		yes		E	>> 629761
42	4000	4800	OPAL		yes		E	>> 629747
42	3000	5350	PRM				D	>> 628917
42	4000	5750	PRM				D	>> 628894
42	3000	5350	PRM		yes		D	>> 629778
42	4000	5750	PRM		yes		D	>> 629754
42	4000	4800	PRM	yes	yes	yes	E	>> 630149

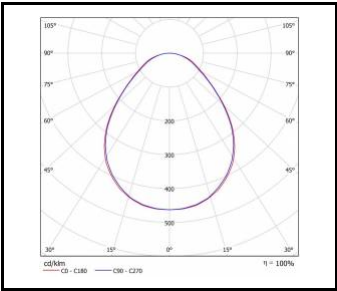
COMPACT LED EVO Z 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Energy efficiency class	Index
52	3000	5050	OPAL				E	>> 628948
52	4000	5450	OPAL				E	>> 628924
52	3000	5050	OPAL		yes		E	>> 629808
52	4000	5450	OPAL		yes		E	>> 629785
52	3000	6100	PRM				D	>> 628955
52	4000	6550	PRM				D	>> 628931
52	3000	6100	PRM		yes		D	>> 629815
52	4000	6550	PRM		yes		D	>> 629792
52	4000	6550	PRM	yes	yes	yes	D	>> 630163

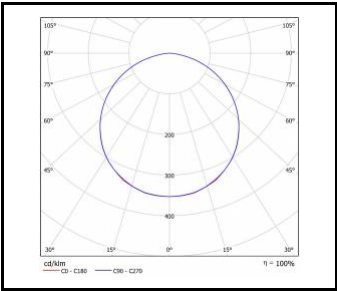
COMPACT LED EVO Z

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT LED EVO N PRM



COMPACT LED EVO P ZK 32W 3000K
OPAL

COMPACT LED EVO N 1200

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	25.00 - 58.00
Luminous flux [lm]*:	2900 - 7000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	D; E
Material of the body:	ABS
Diffuser material:	PC; PS
Diffuser type:	NPRM; OPAL
Mounting version:	recessed mounted in modular ceiling possible; surface mounted
Dimensions (H/W/T/S) [mm]:	1195/250/66

CHARACTERISTICS

Compact LED luminaire designed for surface mounting or modular ceilings. Equipped with energy-saving LED modules and an evenly highlighted opal diffuser, providing low glare. Made of plastic. Assembly or electrical connection does not require removing the diffuser. Standard Deviation Colour Matching (SDCM): ≤3. COMPACT LED EVO N 1200x250 with nPRM nano-prismatic diffuser, can be used wherever low UGR is required.

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions.

COMPACT LED EVO N 1200

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO N 1200 25W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Diffuser material	Motion sensor	Emergency lighting [h]	DIMM DALI	Corridor function	Energy efficiency class	Electrical protection class	Index
25	3000	2900	OPAL	PS					E	II	>> 905605
25	3000	2900	OPAL	PS		3			E	II	>> 630354
25	4000	3150	OPAL	PS		3			D	II	>> 630347
25	4000	3100	NPRM	PC					D	I	>> 902635
25	4000	3150	OPAL	PS					D	II	>> 905599
25	3000	2900	OPAL	PS	yes				E	II	>> 630477

COMPACT LED EVO N 1200 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Diffuser material	Motion sensor	Emergency lighting [h]	DIMM DALI	Corridor function	Energy efficiency class	Electrical protection class	Index
32	4000	3850	OPAL	PS		3			E	II	>> 630323
32	3000	3550	OPAL	PS					E	II	>> 905568
32	3000	3550	OPAL	PS		3			E	II	>> 630330
32	4000	4000	NPRM	PC					D	II	>> 902642
32	4000	3850	OPAL	PS					E	II	>> 905551
32	4000	4000	NPRM	PC			yes		D	I	>> 902680
32	3000	3550	OPAL	PS	yes				E	II	>> 630453
32	4000	3850	OPAL	PS	yes				E	II	>> 630446

COMPACT LED EVO N 1200 44W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Diffuser material	Motion sensor	Emergency lighting [h]	DIMM DALI	Corridor function	Energy efficiency class	Electrical protection class	Index
44	3000	4750	OPAL	PS			yes		E	I	>> 628979
44	3000	4750	OPAL	PS		3			E	II	>> 630378
44	4000	5150	OPAL	PS			yes		E	I	>> 628962
44	4000	5150	OPAL	PS		3			E	II	>> 630361
44	4000	5500	NPRM	PC					D	II	>> 902659
44	3000	4750	OPAL	PS					E	II	>> 905643
44	4000	5150	OPAL	PS					E	II	>> 905636
44	3000	4750	OPAL	PS	yes				E	II	>> 630491
44	4000	5150	OPAL	PS	yes				E	II	>> 630484

COMPACT LED EVO N 1200

GENERAL CARD

COMPACT LED EVO N 1200 50W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Diffuser material	Motion sensor	Emergency lighting [h]	DIMM DALI	Corridor function	Energy efficiency class	Electrical protection class	Index
50	3000	5450	OPAL	PS					E	II	>> 905933
50	3000	5450	OPAL	PS		3			E	II	>> 630415
50	4000	5950	OPAL	PS					E	II	>> 905926
50	4000	5950	OPAL	PS		3			E	II	>> 630408
50	4000	6200	NPRM	PC					D	II	>> 902666
50	4000	6200	NPRM	PC			yes		D	I	>> 902697
50	3000	5450	OPAL	PS	yes				E	II	>> 630538
50	4000	5950	OPAL	PS	yes				E	II	>> 630521

COMPACT LED EVO N 1200 58W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Diffuser material	Motion sensor	Emergency lighting [h]	DIMM DALI	Corridor function	Energy efficiency class	Electrical protection class	Index
58	3000	6250	OPAL	PS			yes		E	I	>> 628993
58	4000	6800	OPAL	PS			yes		E	I	>> 628986
58	4000	6800	OPAL	PS					E	I	>> 905858
58	3000	6250	OPAL	PS					E	I	>> 905865
58	4000	7000	NPRM	PC					E	I	>> 902673
58	4000	6600	OPAL	PC	yes		yes	yes	E	I	>> 630583
58	3000	6250	OPAL	PS	yes				E	I	>> 630514
58	4000	6800	OPAL	PS	yes				E	I	>> 630507

COMPACT LED EVO Z 1200

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	25.00; 32.00; 44.00; 50.00
Luminous flux [lm]*:	2900 - 5950
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E
Electrical protection class:	II
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PS
Dimensions (H/W/T/S) [mm]:	1195/250/69
Mounting version:	suspended
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Cable length [m]:	1.00
SDCM:	≤ 3

CHARACTERISTICS

Compact LED luminaire designed for suspended installation. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser, providing low glare. Made of plastic.

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions.

COMPACT LED EVO Z 1200

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT LED EVO Z 1200 25W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Energy efficiency class	Index
25	3000	2900	E	>> 630231
25	4000	3150	D	>> 630224

COMPACT LED EVO Z 1200 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Energy efficiency class	Index
32	3000	3550	E	>> 630217
32	4000	3850	E	>> 630200

COMPACT LED EVO Z 1200 44W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Energy efficiency class	Index
44	3000	4750	E	>> 630255
44	4000	5150	E	>> 630248

COMPACT LED EVO Z 1200 50W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Energy efficiency class	Index
50	3000	5450	E	>> 630293
50	4000	5950	E	>> 630286

GENERAL CARD



COMPACT SOLID LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2950 - 8100
Colour rendering index:	>80
SDCM:	≤ 3
UGR:	< 19
Energy efficiency class:	A+; A++
Material of the body:	ABS + powder coated steel sheet
Diffuser material:	PC
Diffuser type:	OPAL; PRM
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	71/620/620
Warranty [years]:	5

CHARACTERISTICS

Compact LED luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED panels and an evenly highlighted opal or prismatic difuser, providing low glare (UGR<19)* . Made of powder caoated steel sheet and plastic. Assembly or electrical connection does not require removing the diffuser.

* The UGR coefficient is met for the typical use of the luminaire

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions. The fitting's design is suitable for mounting in 600x600 modular ceilings.

COMPACT SOLID LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

COMPACT SOLID LED 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
24	4000	2950	OPAL	II	A+	>> 009631
24	3000	3300	PRM	II	A+	>> 009648
24	4000	3550	PRM	II	A++	>> 009655

COMPACT SOLID LED 32W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
32	4000	3800	OPAL	II	A+	>> 009662
32	3000	4250	PRM	II	A+	>> 009679
32	4000	4550	PRM	II	A++	>> 009686

COMPACT SOLID LED 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
42	4000	4800	OPAL	II	A+	>> 009693
42	3000	5350	PRM	II	A+	>> 009709
42	4000	5750	PRM	II	A++	>> 009716

COMPACT SOLID LED 52W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
52	4000	5450	OPAL	II	A+	>> 009723
52	4000	6550	PRM	II	A+	>> 009730

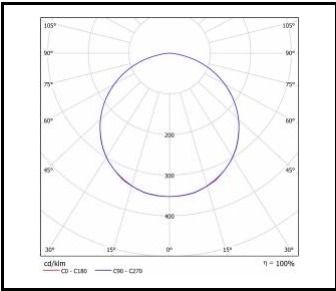
COMPACT SOLID LED 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Electrical protection class	Energy efficiency class	Index
60	4000	6750	OPAL	I	A+	>> 009747
60	4000	8100	PRM	I	A+	>> 009754

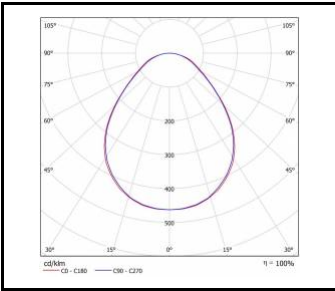
COMPACT SOLID LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



COMPACT SOLID LED OPAL



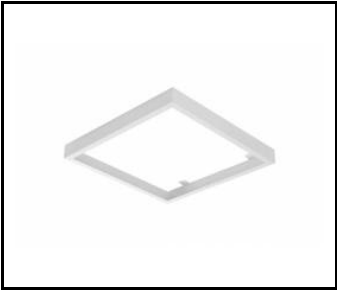
COMPACT SOLID LED PRM

COMPACT SOLID LED

GENERAL CARD

ACCESSORIES AVAILABLE

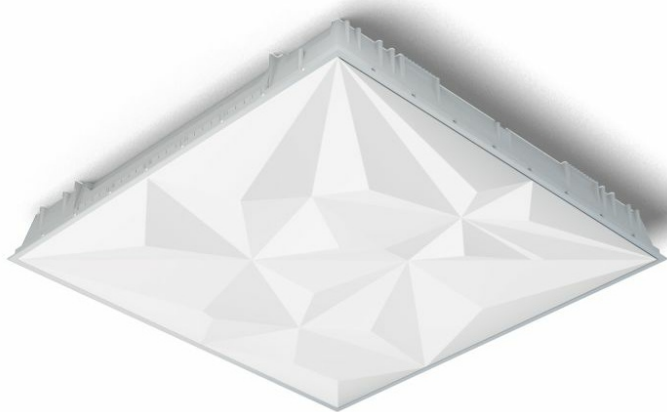
index	Name
009624	COMPACT SOLID – steel frame



COMPACT SOLID – steel
frame (009624)

TRIPACT LED P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40/20
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2300 - 6000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E; F
Material of the body:	ABS
Diffuser material:	PMMA
Diffuser type:	OPAL
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/93
Warranty [years]:	5

CHARACTERISTICS

TRIPACT LED is a combination of proven LED solutions with remarkable DESIGN. Luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus.

TRIPACT LED P

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

TRIPACT LED P 24W

Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Energy efficiency class	Index
3000	2300	OPAL		F	>> 658006
4000	2500	OPAL		E	>> 658013
3000	2300	OPAL	yes	F	>> 658167
4000	2500	OPAL	yes	E	>> 658174

TRIPACT LED P 42W

Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Energy efficiency class	Index
3000	3750	OPAL		F	>> 658020
4000	4050	OPAL		E	>> 658037
3000	3750	OPAL	yes	F	>> 658181
4000	4050	OPAL	yes	E	>> 658198

TRIPACT LED P 60W

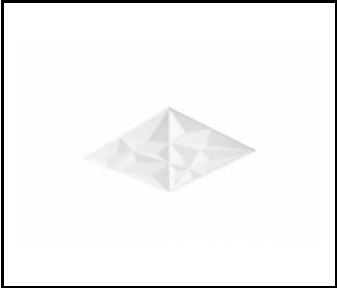
Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Energy efficiency class	Index
3000	5300	OPAL		F	>> 658044
4000	6000	OPAL		F	>> 658051
3000	5300	OPAL	yes	F	>> 658204
4000	6000	OPAL	yes	F	>> 658211

TRIPACT LED P

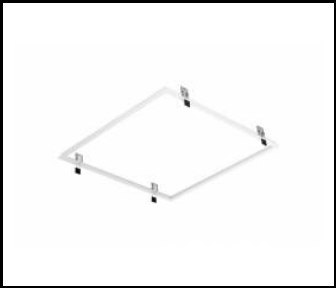
GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
658372	Klosz TRIPACT
999543	Plasterboard recessing kit 630x630 white



Kloss TRIPACT (658372)



Plasterboard recessing kit 630x630 white (999543)

CORPACT LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40/20
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2300 - 6000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E; F
Material of the body:	ABS
Diffuser material:	PMMA
Diffuser type:	OPAL
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/93

CHARACTERISTICS

CORPACT LED is a combination of proven LED solutions with remarkable DESIGN. Luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus.

CORPACT LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

CORPACT LED 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Energy efficiency class	Index
24	3000	2300	OPAL		F	>> 658594
24	4000	2500	OPAL		E	>> 658600
24	3000	2300	OPAL	yes	F	>> 658655
24	4000	2500	OPAL	yes	E	>> 658662

CORPACT LED 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Energy efficiency class	Index
42	3000	3750	OPAL		F	>> 658617
42	4000	4050	OPAL		E	>> 658624
42	3000	3750	OPAL	yes	F	>> 658679
42	4000	4050	OPAL	yes	E	>> 658686

CORPACT LED 60W

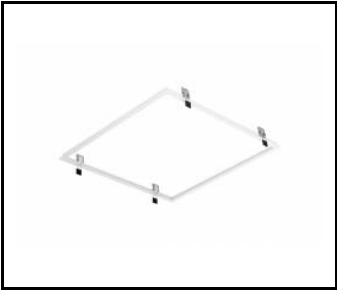
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Energy efficiency class	Index
60	3000	5300	OPAL		F	>> 658631
60	4000	6000	OPAL		F	>> 658648
60	3000	5300	OPAL	yes	F	>> 658693
60	4000	6000	OPAL	yes	F	>> 658709

CORPACT LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

SOLPACT LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40/20
Nominal power [W]:	24.00 - 60.00
Luminous flux [lm]*:	2300 - 6000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E; F
Material of the body:	ABS
Diffuser material:	PMMA
Diffuser type:	OPAL
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/87
Warranty [years]:	5

CHARACTERISTICS

SOLPACT LED is a combination of proven LED solutions with remarkable DESIGN. Luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED panels and an evenly highlighted opal diffuser. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus.

SOLPACT LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

SOLPACT LED 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
24	3000	2300	OPAL		II	F	>> 658389
24	4000	2500	OPAL		II	E	>> 658396
24	3000	2300	OPAL	yes	I	F	>> 658440
24	4000	2500	OPAL	yes	I	E	>> 658457

SOLPACT LED 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
42	3000	3750	OPAL		II	F	>> 658402
42	4000	4050	OPAL		II	E	>> 658419
42	3000	3750	OPAL	yes	I	F	>> 658464
42	4000	4050	OPAL	yes	I	E	>> 658471

SOLPACT LED 60W

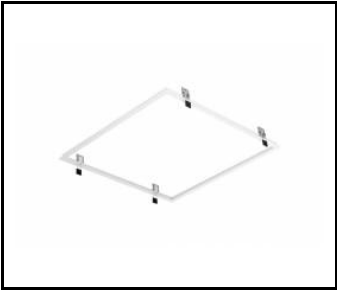
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
60	3000	5300	OPAL		I	F	>> 658426
60	4000	6000	OPAL		I	F	>> 658433
60	3000	5300	OPAL	yes	I	F	>> 658488
60	4000	6000	OPAL	yes	I	F	>> 658495

SOLPACT LED

GENERAL CARD

ACCESSORIES AVAILABLE

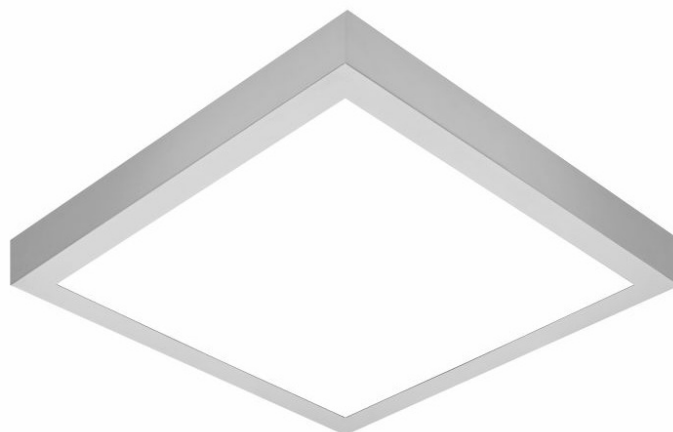
index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

MADERA 3 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44
Nominal power [W]:	15.00 - 41.00
Luminous flux [lm]*:	1800 - 5200
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	D; E
Material of the body:	powder coated steel
Diffuser material:	PS
Diffuser type:	OPAL; PRM
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1170/350/68; 310/310/68; 480/480/68; 620/350/68; 620/620/68

CHARACTERISTICS

Surface mounted, square LED fitting with high luminous flux, made of steel sheet, powder-coated grey; equipped with energy-saving light source LED. OPAL or PRM PMMA diffuser ensures even light distribution and no glare effect. Decorative fitting available in two diffuser sizes; optional equipment: radio motion sensor (RCR).

APPLICATION

Surface-mounted luminaire intended for indoor use in offices or common rooms. Suitable as a general light source in representative rooms. Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms. Product designed for surface mounting either on ceilings or on walls.

MADERA 3 LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

MADERA 3 LED 1170/350/68mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
41	4000	5100	OPAL		white	1170/350/68	D	>> 497759
41	4000	5100	OPAL		grey	1170/350/68	D	>> 497377
41	4000	5200	PRM		white	1170/350/68	D	>> 497568
41	4000	5200	PRM		grey	1170/350/68	D	>> 497186

MADERA 3 LED 310/310/68mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
15	3000	1800	OPAL		white	310/310/68	E	>> 497575
15	3000	1800	OPAL		grey	310/310/68	E	>> 497193
15	3000	1800	OPAL	yes	white	310/310/68	E	>> 497599
15	3000	1800	OPAL	yes	grey	310/310/68	E	>> 497216
15	4000	1850	OPAL		grey	310/310/68	E	>> 497209
15	4000	1850	OPAL	yes	white	310/310/68	E	>> 497605
15	4000	1850	OPAL	yes	grey	310/310/68	E	>> 497223
15	4000	1850	OPAL		white	310/310/68	E	>> 497582
15	3000	1800	PRM		white	310/310/68	E	>> 497384
15	3000	1800	PRM		grey	310/310/68	E	>> 497001
15	3000	1800	PRM	yes	white	310/310/68	E	>> 497407
15	4000	1900	PRM		white	310/310/68	D	>> 497391
15	4000	1900	PRM		grey	310/310/68	D	>> 497018
15	4000	1900	PRM	yes	grey	310/310/68	D	>> 497032
15	3000	1800	PRM	yes	grey	310/310/68	E	>> 497025
15	4000	1900	PRM	yes	white	310/310/68	D	>> 497414

MADERA 3 LED 480/480/68mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
19	3000	2100	OPAL		white	480/480/68	E	>> 497612
19	3000	2100	OPAL		grey	480/480/68	E	>> 497278
19	3000	2100	OPAL	yes	white	480/480/68	E	>> 497636
19	3000	2100	OPAL	yes	grey	480/480/68	E	>> 497292
19	4000	2200	OPAL		white	480/480/68	E	>> 497626
19	4000	2200	OPAL		grey	480/480/68	E	>> 497285
19	4000	2200	OPAL	yes	white	480/480/68	E	>> 497643

MADERA 3 LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
19	4000	2200	OPAL	yes	grey	480/480/68	E	>> 497308
19	3000	2150	PRM		white	480/480/68	E	>> 497650
19	3000	2150	PRM		grey	480/480/68	E	>> 497087
19	3000	2150	PRM	yes	white	480/480/68	E	>> 497674
19	3000	2150	PRM	yes	grey	480/480/68	E	>> 497100
19	4000	2250	PRM		white	480/480/68	E	>> 497667
19	4000	2250	PRM		grey	480/480/68	E	>> 497094
19	4000	2250	PRM	yes	white	480/480/68	E	>> 497681
19	4000	2250	PRM	yes	grey	480/480/68	E	>> 497117
26	3000	3100	OPAL		grey	480/480/68	E	>> 497230
26	3000	3100	OPAL		white	480/480/68	E	>> 497469
26	3000	3100	OPAL	yes	grey	480/480/68	E	>> 497254
26	3000	3100	OPAL	yes	white	480/480/68	E	>> 497483
26	4000	3250	OPAL		white	480/480/68	D	>> 497476
26	4000	3250	OPAL		grey	480/480/68	D	>> 497247
26	4000	3250	OPAL	yes	grey	480/480/68	D	>> 497261
26	4000	3250	OPAL	yes	white	480/480/68	D	>> 497490
26	3000	3150	PRM		white	480/480/68	E	>> 497421
26	3000	3150	PRM		grey	480/480/68	E	>> 497049
26	3000	3150	PRM	yes	white	480/480/68	E	>> 497445
26	3000	3150	PRM	yes	grey	480/480/68	E	>> 497063
26	4000	3300	PRM		white	480/480/68	D	>> 497438
26	4000	3300	PRM		grey	480/480/68	D	>> 497056
26	4000	3300	PRM	yes	white	480/480/68	D	>> 497452
26	4000	3300	PRM	yes	grey	480/480/68	D	>> 497070

MADERA 3 LED 620/350/68mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
21	3000	2450	OPAL		white	620/350/68	E	>> 497735
21	3000	2450	OPAL		grey	620/350/68	E	>> 497353
21	4000	2550	OPAL		white	620/350/68	E	>> 497742
21	4000	2550	OPAL		grey	620/350/68	E	>> 497360
21	3000	2500	PRM		white	620/350/68	E	>> 497544
21	3000	2500	PRM		grey	620/350/68	E	>> 497162
21	4000	2600	PRM		white	620/350/68	E	>> 497551
21	4000	2600	PRM		grey	620/350/68	E	>> 497179

MADERA 3 LED

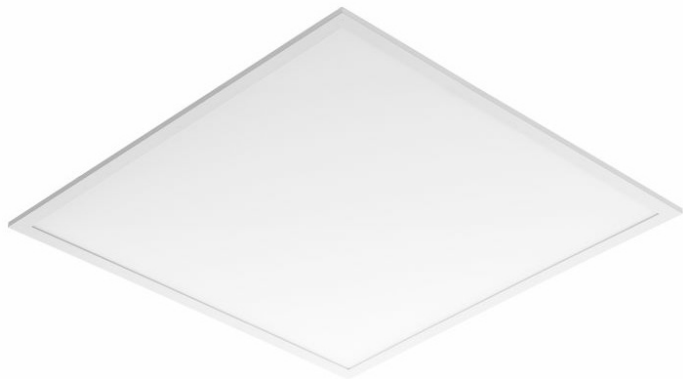
GENERAL CARD

MADERA 3 LED 620/620/68mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Colour of the body	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
34	3000	4050	OPAL		white	620/620/68	E	>> 497698
34	3000	4050	OPAL		grey	620/620/68	E	>> 497315
34	4000	4250	OPAL		white	620/620/68	D	>> 497704
34	4000	4250	OPAL		grey	620/620/68	D	>> 497322
34	3000	4150	PRM		white	620/620/68	D	>> 497506
34	3000	4150	PRM		grey	620/620/68	D	>> 497124
34	4000	4350	PRM		white	620/620/68	D	>> 497513
34	4000	4350	PRM		grey	620/620/68	D	>> 497131
41	3000	4850	OPAL		white	620/620/68	E	>> 497711
41	3000	4850	OPAL		grey	620/620/68	E	>> 497339
41	4000	5100	OPAL		white	620/620/68	D	>> 497728
41	4000	5100	OPAL		grey	620/620/68	D	>> 497346
41	3000	4950	PRM		white	620/620/68	E	>> 497520
41	3000	4950	PRM		grey	620/620/68	E	>> 497148
41	4000	5200	PRM		white	620/620/68	D	>> 497537
41	4000	5200	PRM		grey	620/620/68	D	>> 497155

PLANO LED EVO

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40/IP20
Impact resistance:	IK07
Nominal power [W]:	30.00 - 54.00
Colour temperature [K]:	3000; 4000
Luminous flux [lm]*:	3000 - 5700
Energy efficiency class:	E; F
Electrical protection class:	I; II
Material of the body:	aluminium
Diffuser material:	PS
Diffuser type:	OPAL; PRM
UGR:	<19
Mounting version:	recessed, surface
Dimensions (H/W/T/S) [mm]:	1195/295/9; 595/595/9; 620/620/9
Warranty [years]:	2 / 0.5 (battery); 5

CHARACTERISTICS

Versatile LED luminaire characterized by low profile with smooth and elegant design, for recessed modular ceiling systems. Luminaire with built-in energy saving LED light source, made from aluminium (white colour), equipped with multilayer PS diffuser OPAL or PRM providing perfect light dispersion and low glare (**UGR<19** for PRM). Mounting method: recessed and surface mounted - using a frame (available as an accessory).

APPLICATION

Luminaire for indoor application in offices (studies, conference rooms) or general use in representative areas. Unique design and perfect lighting parameters allow applying PLANO LED EVO as the main light source even when the work requires eyesight concentration. It is appropriate for new applications as well as for replacing conventional T8 & T5 fittings with energy-saving LED solutions. Designed to be mounted in modular ceiling 600x600.

PLANO LED EVO

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

PLANO LED EVO 1195/295/9mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	DIMM DALI	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
30	4000	3000	OPAL				1195/295/9	E	>> 552212
36	4000	3700	PRM	<19			1195/295/9	E	>> 552236
36	4000	3700	PRM	<19	yes		1195/295/9	E	>> 560330
36	4000	4000	OPAL				1195/295/9	E	>> 552229
36	4000	4000	OPAL			3	1195/295/9	E	>> 552878
36	4000	4000	OPAL		yes		1195/295/9	E	>> 552830

PLANO LED EVO 595/595/9mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	DIMM DALI	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
30	4000	3000	PRM	<19			595/595/9	E	>> 552335
30	4000	3000	PRM	<19	yes		595/595/9	E	>> 560323
30	4000	3000	OPAL				595/595/9	E	>> 552328
36	3000	3700	PRM	<19			595/595/9	E	>> 552311
36	4000	3700	PRM	<19			595/595/9	E	>> 552304
36	3000	3700	PRM	<19	yes		595/595/9	E	>> 560316
36	4000	3700	PRM	<19	yes		595/595/9	E	>> 560309
36	4000	4000	OPAL				595/595/9	E	>> 552281
36	4000	4000	OPAL		yes		595/595/9	E	>> 552823
36	4000	4000	OPAL			3	595/595/9	E	>> 552861
37	3000	3200	OPAL				595/595/9	F	>> 552298
44	4000	4800	OPAL				595/595/9	E	>> 552359
54	4000	5700	OPAL				595/595/9	E	>> 552342
54	4000	5700	OPAL			3	595/595/9	E	>> 552854
54	4000	5700	OPAL		yes		595/595/9	E	>> 552816

PLANO LED EVO 620/620/9mm

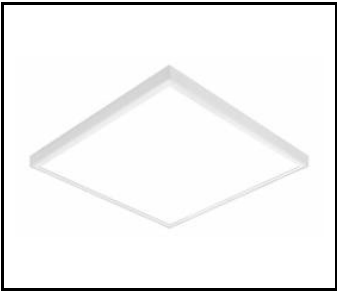
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	UGR	DIMM DALI	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
36	3000	3700	PRM	<19			620/620/9	E	>> 552274
36	4000	3700	PRM	<19			620/620/9	E	>> 552267
36	3000	4000	OPAL				620/620/9	E	>> 552250
36	4000	4000	OPAL				620/620/9	E	>> 552243
36	4000	4000	OPAL			3	620/620/9	E	>> 552847
36	4000	4000	OPAL		yes		620/620/9	E	>> 552809

PLANO LED EVO

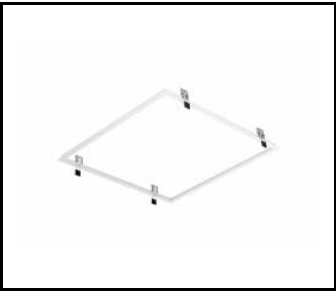
GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
314766	PLANO LED Frame for surface mounting CLICK type (600mm x 600mm x 43mm)
999543	Plasterboard recessing kit 630x630 white
552397	PLANO LED EVO - plasterboard clip set (4pcs)
552403	PLANO LED EVO - hanging string set (4pcs)
552410	PLANO LED EVO - surface frame 600x600
552427	PLANO LED EVO - surface frame 1200x300



PLANO LED Frame for surface mounting CLICK type (600mm x 600mm x 43mm) (314766)



Plasterboard recessing kit 630x630 white (999543)

INDO PLX LED EVO

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	34.00
Luminous flux [lm]*:	3450 - 3700
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	powder coated steel
Colour of the body:	white
Diffuser material:	PMMA
Diffuser type:	OPAL
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	106/595/595

CHARACTERISTICS

Recessed mounted square luminaire with an integrated energy-saving LED light source. Powder-coated steel body. The lens diffuser is made of metal sheet and opalized PMMA. It provides comfortable and soft light.

APPLICATION

A versatile indoor luminaire designed for office rooms and areas of general public use. Suitable as a general light source for all sorts of work that require optical focus. Dedicated for new applications and as a replacement of traditional T8 and T5 tube luminaires with energy-saving LED lamps

INDO PLX LED EVO

GENERAL CARD

AVAILABLE VERSIONS



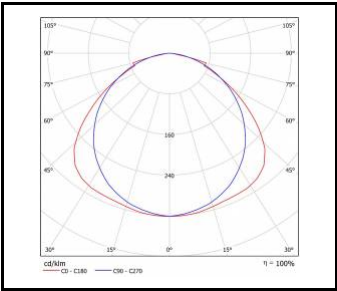
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
34	3000	3450	OPAL	E	>> 380952
34	4000	3700	OPAL	E	>> 380969

INDO PLX LED EVO

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



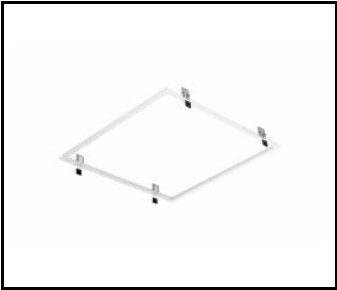
INDO LED P1 30W 4000K

INDO PLX LED EVO

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

INDO PLX LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	34.00
Luminous flux [lm]*:	3000 - 3250
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E; F
Material of the body:	powder coated steel
Diffuser material:	PMMA
Diffuser type:	OPAL
Optics material:	PMMA
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/105

CHARACTERISTICS

Recessed mounted square luminaire with an integrated energy-saving LED light source. Powder-coated steel body. The lens diffuser is made of a perforated metal sheet. It provides comfortable and soft light.

APPLICATION

A versatile indoor luminaire designed for office rooms and areas of general public use. Suitable as a general light source for all sorts of work that require optical focus. Dedicated for new applications and as a replacement of traditional T8 and T5 tube luminaires with energy-saving LED lamps.

INDO PLX LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

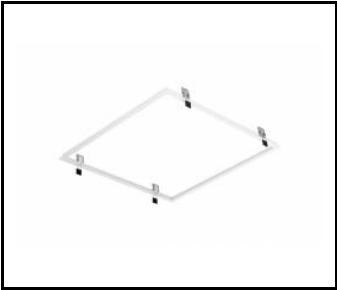
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Index
34	3000	3000	OPAL	F	>> 380235
34	4000	3250		E	>> 380228

INDO PLX LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	30.00
Luminous flux [lm]*:	2400 - 2600
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	A; F
Material of the body:	powder coated steel
Diffuser material:	powder coated steel
Diffuser type:	perforated
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	595/595/105

CHARACTERISTICS

Recessed mounted square luminaire with an integrated energy-saving LED light source. Powder-coated steel body. The lens diffuser is made of perforated metal sheet. It provides comfortable and soft light. UGR < 19.

APPLICATION

A versatile indoor luminaire designed for office rooms and areas of general public use. Suitable as a general light source for all sorts of work that require optical focus. Dedicated for new applications and as a replacement of traditional T8 and T5 tube luminaires with energy-saving LED lamps.

INDO LED

GENERAL CARD

AVAILABLE VERSIONS

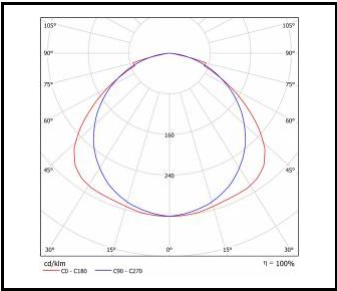


Click index >>, to see details

INDO LED 595/595/105mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
30	4000	2600		595/595/105	F	>> 380099
30	3000	2400		595/595/105	A	>> 380181
30	3000	2400	yes	595/595/105	F	>> 380242
30	4000	2600	yes	595/595/105	A	>> 380150

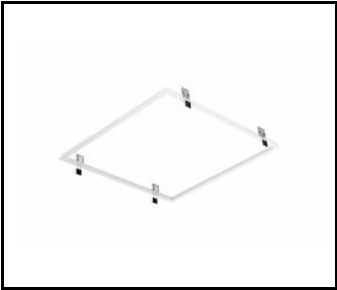
LUMINOUS INTENSITY DISTRIB. CURVE



INDO LED P1 30W 4000K

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	28.00 - 77.00
Luminous flux [lm]*:	2400 - 5700
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	F
Electrical protection class:	I
Material of the body:	powder coated steel
Colour of the body:	white
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	recessed; surface
Dimensions (H/W/T/S) [mm]:	655/650/87; 675/675/80

CHARACTERISTICS

Recessed modular fitting with an integrated energy-saving LED panel, made of white powder-coated steel. Opal diffuser made of polystyrene ensures even light distribution. The fitting's central part is a blende, which is a component of a modular ceiling. Due to it the fitting can be perfectly matched with the interior's design.

APPLICATION

Multipurpose fitting intended for mounting in modular ceilings in offices, representative rooms or rooms of general use. It can be also used as the main light source and it is suitable for work requiring sight focus. The fitting will be perfect as a new application or while replacing the traditional fluorescent fittings with energy-saving LED solutions.

ARTO LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

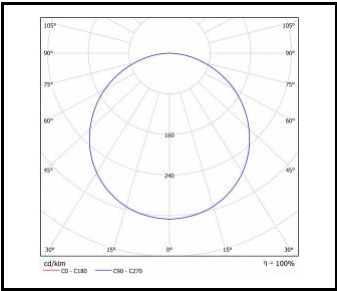
ARTO LED surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
28	3000	2400	OPAL	675/675/80	F	>> 020810

ARTO LED recessed

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
30	4000	2550	OPAL	655/650/87	F	>> 019111
64	4000	5250	OPAL	655/650/87	F	>> 020490
77	4000	5700	OPAL	655/650/87	F	>> 019128

LUMINOUS INTENSITY DISTRIB. CURVE



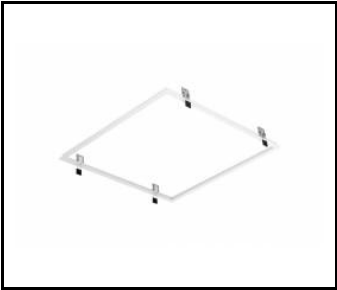
ARTO LED 30W 4000K

ARTO LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

ARTO 2 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Rated power of the luminaire [W]*:	21.00 - 53.00
Luminous flux [lm]*:	2070 - 5270
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Material of the body:	powder coated steel
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	recessed mounted in modular ceiling possible; surface mounted
Dimensions (H/W/T/S) [mm]:	592/592/45
Warranty [years]:	5

CHARACTERISTICS

Surface-mounted modular ceiling luminaire with integrated energy-efficient LED panel made of white powder-coated steel. Opalized polystyrene diffuser ensures uniform light distribution. The central part of the luminaire is a louver, which is a part of a modular ceiling. Thanks to it the luminaire perfectly fits into the interior decor.

APPLICATION

Multifunctional luminaire designed for surface mounting with the possibility of flush installation in modular ceilings in office, representative, or general utility rooms. It is also used as the main source of light. Luminaire is perfect for new applications as well as for replacing traditional fluorescent fixtures with energy-saving LED solutions.

ARTO 2 LED

GENERAL CARD

AVAILABLE VERSIONS

 Click index >>, to see details

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Motion sensor	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
21	3000	2070			592/592/45	>> 21114
21	3000	2070	yes		592/592/45	>> 21220
21	4000	2250			592/592/45	>> 21046
21	4000	2250	yes		592/592/45	>> 21176
26	3000	2600			592/592/45	>> 21107
26	3000	2600	yes		592/592/45	>> 21213
26	4000	2820			592/592/45	>> 21039
26	4000	2820	yes		592/592/45	>> 21169
31	3000	3100			592/592/45	>> 21091
31	3000	3100	yes		592/592/45	>> 21206
31	4000	3380			592/592/45	>> 21022
31	4000	3380	yes		592/592/45	>> 21152
37	3000	3600		yes	592/592/45	>> 21084
37	3000	3600			592/592/45	>> 21077
37	3000	3600	yes		592/592/45	>> 21190
37	4000	3950		yes	592/592/45	>> 21015
37	4000	3950			592/592/45	>> 21008
37	4000	3950	yes		592/592/45	>> 21145
53	3000	4850		yes	592/592/45	>> 21138
53	3000	4850			592/592/45	>> 21121
53	3000	4850	yes		592/592/45	>> 21237
53	4000	5270		yes	592/592/45	>> 21060
53	4000	5270			592/592/45	>> 21053
53	4000	5270	yes		592/592/45	>> 21183



TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK07
Nominal power [W]:	32.00; 48.00; 64.00; 96.00; 128.00
Luminous flux [lm]*:	2850 - 10250
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	F
Material of the body:	powder coated steel
Diffuser material:	PMMA
Diffuser type:	OPAL; transparent
Optics:	HE
Mounting version:	recessed; surface
Dimensions (H/W/T/S) [mm]:	1195/295/50; 1195/295/70; 1195/595/50; 595/595/50; 595/595/70

CHARACTERISTICS

Fitting with high ingress protection class IP65, suitable for surface and flush mounting in modular ceilings. It is equipped with patented HE reflector which reduces the effect of glare. Available with prismatic or opal diffuser. Option with a color rendering index CRI (Ra)>90 available on request.

APPLICATION

Luminaire intended for indoor use in medical and laboratory rooms as well as in industrial facilities (especially in food, pharmaceuticals, cosmetics), where you need high ingress protection class and the highest lighting parameters.

CRI(Ra) >90 (on request)

CRI index (Ra) is a factor determining the degree of color rendering. The higher the value, the more natural the colors. Ra>90 means comfort for the eyes and greater ability to recognize colors and their shades. Fittings with such a high rate are used in rooms where high accuracy in color rendering is required (operating rooms, surgeries).

LABO LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

LABO LED surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Optics	DIMM DALI	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
32	4000	2850	transparent	HE		1195/295/50	I	F	>> 259166
48	4000	4400	OPAL			1195/295/70	II	F	>> 259210
128	4000	10250	transparent	HE		1195/595/50	I	F	>> 259197
96	4000	8800	OPAL			1195/595/70	I	F	>> 259234
32	4000	2850	transparent	HE		595/595/50	I	F	>> 259159
48	4000	4400	OPAL			595/595/70	II	F	>> 259203

LABO LED recessed

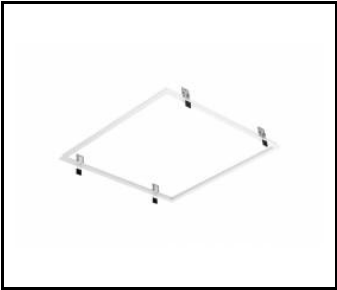
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Optics	DIMM DALI	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
32	4000	2850	transparent	HE		1195/295/50	I	F	>> 259012
48	4000	4400	OPAL			1195/295/70	I	F	>> 259067
64	4000	5100	transparent	HE		1195/595/50	I	F	>> 259036
128	4000	10250	transparent	HE		1195/595/50	I	F	>> 259043
96	4000	8800	OPAL			1195/595/70	II	F	>> 259081
32	4000	2850	transparent	HE		595/595/50	I	F	>> 259005
48	4000	4400	OPAL			595/595/70	II	F	>> 259050

LABO LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

DOBLO LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Impact resistance:	IK07
Nominal power [W]:	36.00; 50.00
Luminous flux [lm]*:	3550 - 5350
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E; F
Material of the body:	powder coated steel
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	suspended
Dimensions (H/W/T/S) [mm]:	1180/200/52

CHARACTERISTICS

Decorative lighting fitting with the effect of indirect light constituting 30% of the total light output of the luminaire. It was made of powder-coated sheet steel and equipped with an economical LED panel. Specification: color temperature: 3000K/4000K; CRI>80; LED panels lifespan 50 000h (L70B50) for ta=25°C. DIMM/DALI options available on request.

APPLICATION

A versatile indoor luminaire designed for office rooms and areas of general public use. It is perfect for representational spaces.

DOBLO LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

DOBLO LED 36W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Energy efficiency class	Index
36	3000	3550	OPAL	white		F	>> 094002
36	4000	3850	OPAL	white		E	>> 094019
36	3000	3550	OPAL	white	yes	F	>> 094088
36	4000	3850	OPAL	white	yes	E	>> 094095
36	4000	3850	OPAL	grey		E	>> 094057
36	3000	3550	OPAL	grey		F	>> 094040
36	3000	3550	OPAL	grey	yes	F	>> 094125
36	4000	3850	OPAL	grey	yes	E	>> 094132

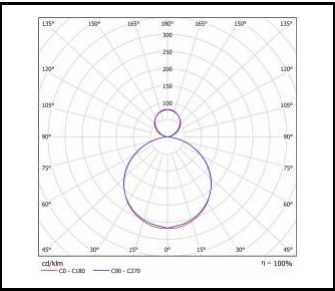
DOBLO LED 50W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Colour of the body	DIMM DALI	Energy efficiency class	Index
50	3000	4950	OPAL	white		F	>> 094026
50	4000	5350	OPAL	white		E	>> 094033
50	3000	4950	OPAL	white	yes	F	>> 094101
50	4000	5350	OPAL	white	yes	E	>> 094118
50	3000	4950	OPAL	grey		F	>> 094064
50	4000	5350	OPAL	grey		E	>> 094071
50	3000	4950	OPAL	grey	yes	F	>> 094149
50	4000	5350	OPAL	grey	yes	E	>> 094156

DOBLO LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



DOBLO LED

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