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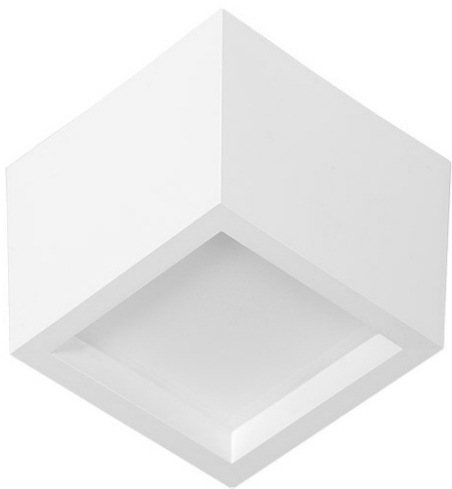
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Тюмень (3452)66-21-18
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Ярославль (4852)69-52-93

SQ 100 LED PLUS N

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP33
Rated power of the luminaire [W]*:	6.00
Luminous flux [lm]*:	590; 630
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	108/108/85
Warranty [years]:	5

CHARACTERISTICS

SQ 100 LED PLUS N 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.

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

SQ 100 LED PLUS N

GENERAL CARD

AVAILABLE VERSIONS

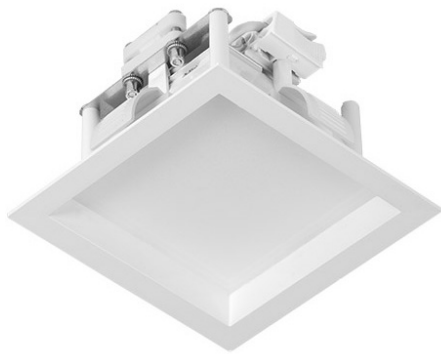


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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Energy efficiency class	Index
6	3000	590	E	>> 572654
6	4000	630	E	>> 572630

SQ 100 LED PLUS P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Rated power of the luminaire [W]*:	6.00
Luminous flux [lm]*:	590; 630
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	102/102/75
Warranty [years]:	5

CHARACTERISTICS

SQ 100 LED PLUS P 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.

APPLICATION

Recessed-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 100 LED PLUS P

GENERAL CARD

AVAILABLE VERSIONS

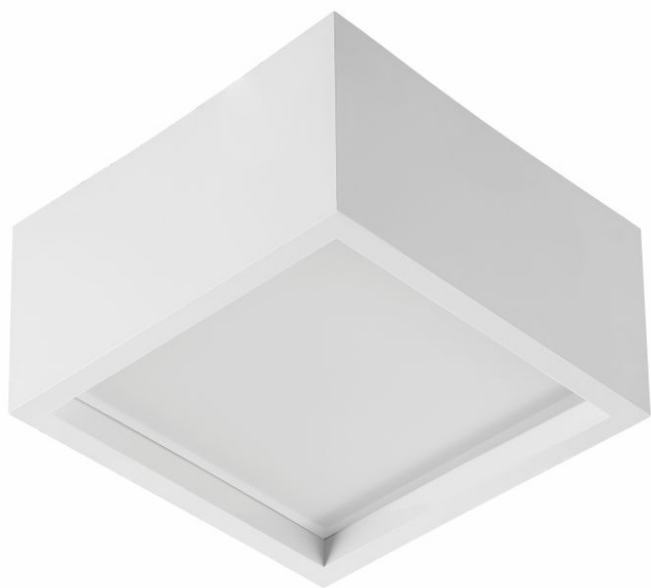


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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Energy efficiency class	Index
6	3000	590	E	>> 572579
6	4000	630	E	>> 572555

SQ 160 LED N

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP33
Impact resistance:	IK08
Nominal power [W]:	17.00
Luminous flux [lm]*:	1700 - 2200
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PS
Diffuser type:	MAT; OPAL; PRM
Beam angle [°]:	75; 110; 115
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Dimensions (H/W/T/S) [mm]:	162/162/86
Warranty [years]:	5

CHARACTERISTICS

SQ 160 LED N 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.

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

SQ 160 LED N

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

SQ 160 LED N 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
17	3000	1700	MAT	110	E	>> 571084
17	4000	1800	MAT	110	E	>> 570933
17	3000	2100	PRM	115	D	>> 571138
17	4000	2200	PRM	115	D	>> 570988
17	3000	2050	OPAL	75	E	>> 571183
17	4000	2050	OPAL	75	E	>> 571039

SQ 160 LED P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Impact resistance:	IK08
Nominal power [W]:	17.00 - 21.00
Luminous flux [lm]*:	1700 - 2900
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PS
Diffuser type:	MAT; OPAL; PRM
Beam angle [°]:	75; 110; 115
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
Dimensions (H/W/T/S) [mm]:	158/158/70
Warranty [years]:	5

CHARACTERISTICS

SQ 160 LED P 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.

APPLICATION

Recessed-mounted luminaire with the possibility of flush mounting in modular ceilings and in plasterboard ceilings is especially recommended for offices, spacious corridors and public spaces.

SQ 160 LED P

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

SQ 160 LED P 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
17	3000	1700	MAT	110	E	>> 570780
17	4000	1800	MAT	110	E	>> 570636
17	3000	2100	PRM	115	D	>> 570834
17	4000	2200	PRM	115	D	>> 570681
17	3000	2050	OPAL	75	E	>> 570889
17	4000	2050	OPAL	75	E	>> 570735

SQ 160 LED P 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
21	3000	2300	MAT	110	E	>> 570797
21	4000	2450	MAT	110	E	>> 570643
21	3000	2750	PRM	115	D	>> 570841
21	4000	2900	PRM	115	D	>> 570698
21	3000	2750	OPAL	75	D	>> 570896
21	4000	2750	OPAL	75	D	>> 570742

RQ 100 LED PLUS P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Rated power of the luminaire [W]*:	6.00
Luminous flux [lm]*:	590; 630
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	102/75
Warranty [years]:	5

CHARACTERISTICS

RQ 100 LED PLUS P is a new line of round 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.

APPLICATION

Recessed-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.

RQ 100 LED PLUS P

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Energy efficiency class	Index
6	3000	590		E	>> 572494
6	4000	630		E	>> 572470
6	4000	630	yes	E	>> 572678

RQ 160 LED N

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP33
Impact resistance:	IK08
Nominal power [W]:	17.00
Luminous flux [lm]*:	1700 - 2200
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Electrical protection class:	I
Energy efficiency class:	D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT; OPAL; PRM
Beam angle [°]:	75; 110; 115
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Dimensions (H/W/T/S) [mm]:	166/86
Warranty [years]:	5

CHARACTERISTICS

RQ 160 LED N is a new line of round 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.

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

RQ 160 LED N

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

RQ 160 LED N 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
17	3000	1700	MAT	110	E	>> 570483
17	4000	1800	MAT	110	E	>> 570339
17	3000	2100	PRM	115	D	>> 570537
17	4000	2200	PRM	115	D	>> 570384
17	3000	1900	OPAL	75	E	>> 570582
17	4000	2050	OPAL	75	E	>> 570438

RQ 160 LED P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Impact resistance:	IK08
Nominal power [W]:	17.00 - 21.00
Luminous flux [lm]*:	1700 - 2900
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Electrical protection class:	I
Energy efficiency class:	D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Optics:	lens
Beam angle [°]:	75; 110; 115
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
Technical Warranty:	5

CHARACTERISTICS

RQ 160 LED P is a new line of round 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.

APPLICATION

Recessed-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.

RQ 160 LED P

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

RQ 160 LED P 17W

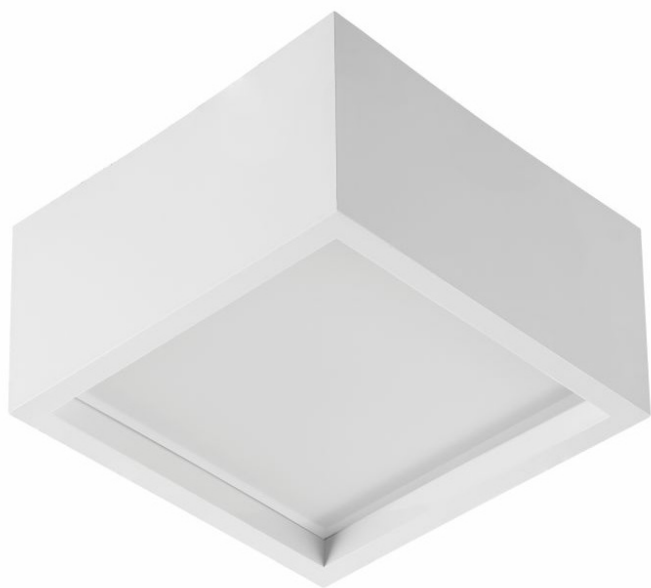
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
17	3000	1700	MAT	110	E	>> 570186
17	4000	1800	MAT	110	E	>> 570032
17	3000	2100	PRM	115	D	>> 570230
17	4000	2200	PRM	115	D	>> 570087
17	3000	1900	OPAL	75	E	>> 570285
17	4000	2050	OPAL	75	E	>> 570131

RQ 160 LED P 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
21	3000	2300	MAT	110	E	>> 570193
21	4000	2450	MAT	110	E	>> 570049
21	3000	2750	PRM	115	D	>> 570247
21	4000	2900	PRM	115	D	>> 570094
21	3000	2600	OPAL	75	D	>> 570292
21	4000	2750	OPAL	75	D	>> 570148

SQ 160 LED PLUS N

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP33
Impact resistance:	IK08
Rated power of the luminaire [W]*:	19.00
Luminous flux [lm]*:	1700 - 2200
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	II
Energy efficiency class:	D; E; F
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT; OPAL; PRM
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	162/162/86

CHARACTERISTICS

SQ 160 LED PLUS N 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.

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

SQ 160 LED PLUS N

GENERAL CARD

AVAILABLE VERSIONS

 Click index >>, to see details

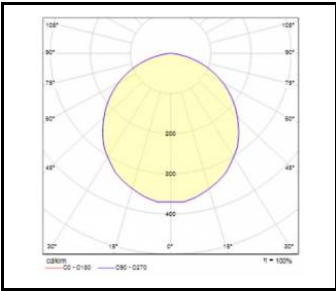
SQ 160 LED PLUS N 19W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	DIMM DALI	Index
19	3000	1700	MAT	110			F		>> 572340
19	3000	1700	MAT	110		3	F		>> 572357
19	3000	1700	MAT	110	DALI		F	yes	>> 572364
19	4000	1800	MAT	110			E		>> 572258
19	4000	1800	MAT	110		3	E		>> 572265
19	4000	1800	MAT	110	DALI		E	yes	>> 572272
19	3000	1900	OPAL	75			E		>> 572401
19	3000	1900	OPAL	75		3	E		>> 572418
19	3000	1900	OPAL	75	DALI		E	yes	>> 572425
19	4000	2050	OPAL	75			E		>> 572319
19	4000	2050	OPAL	75		3	E		>> 572326
19	4000	2050	OPAL	75	DALI		E	yes	>> 572333
19	3000	2100	PRM	115			E		>> 572371
19	3000	2100	PRM	115		3	E		>> 572388
19	3000	2100	PRM	115	DALI		E	yes	>> 572395
19	4000	2200	PRM	115			D		>> 572289
19	4000	2200	PRM	115		3	D		>> 572296
19	4000	2200	PRM	115	DALI		D	yes	>> 572302

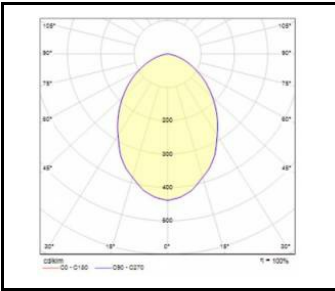
SQ 160 LED PLUS N

GENERAL CARD

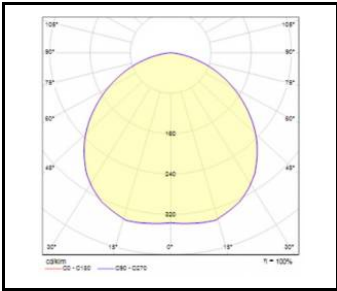
LUMINOUS INTENSITY DISTRIB. CURVE



SQ MAT



SQ OPAL



SQ PRM

SQ 160 LED PLUS P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/IP20
Impact resistance:	IK08
Rated power of the luminaire [W]*:	19.00; 22.00
Luminous flux [lm]*:	1700 - 2900
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	I; II
Energy efficiency class:	D; E; F
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT; OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	158/158/78

CHARACTERISTICS

SQ 160 LED PLUS P 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.

APPLICATION

Recessed-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 160 LED PLUS P

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

SQ 160 LED PLUS P 19W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	DIMM DALI	Index
19	1700	3000	MAT	110			F		>> 572043
19	1700	3000	MAT	110		3	F		>> 572050
19	1700	3000	MAT	110	DALI		F	yes	>> 572067
19	1800	4000	MAT	110			E		>> 571862
19	1800	4000	MAT	110		3	E		>> 571879
19	1800	4000	MAT	110	DALI		E	yes	>> 571886
19	1900	3000	OPAL	75			E		>> 572197
19	1900	3000	OPAL	75		3	E		>> 572203
19	1900	3000	OPAL	75	DALI		E	yes	>> 572210
19	2050	4000	OPAL	75			E		>> 571985
19	2050	4000	OPAL	75		3	E		>> 571992
19	2050	4000	OPAL	75	DALI		E	yes	>> 572005
19	2100	3000	PRM	115			E		>> 572104
19	2100	3000	PRM	115		3	E		>> 572111
19	2100	3000	PRM	115	DALI		E	yes	>> 572128
19	2200	4000	PRM	115			D		>> 571923
19	2200	4000	PRM	115		3	D		>> 571930
19	2200	4000	PRM	115	DALI		D	yes	>> 571947

SQ 160 LED PLUS P 22W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	DIMM DALI	Index
22	2300	3000	MAT	110			E		>> 572074
22	2300	3000	MAT	110		3	E		>> 572081
22	2300	3000	MAT	110	DALI		E	yes	>> 572098
22	2450	4000	MAT	110			E		>> 571893
22	2450	4000	MAT	110		3	E		>> 571909
22	2450	4000	MAT	110	DALI		E	yes	>> 571916
22	2600	3000	OPAL	75			D		>> 572227
22	2600	3000	OPAL	75		3	D		>> 572234
22	2600	3000	OPAL	75	DALI		D	yes	>> 572241
22	2750	4000	OPAL	75			D		>> 572012
22	2750	4000	OPAL	75		3	D		>> 572029
22	2750	4000	OPAL	75	DALI		D	yes	>> 572036

SQ 160 LED PLUS P

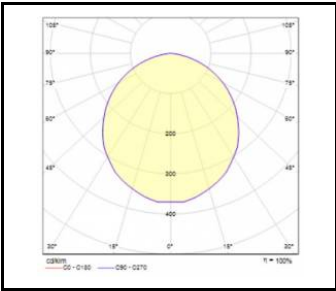
GENERAL CARD

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	DIMM DALI	Index
22	2750	3000	PRM	115			D		>> 572135
22	2750	3000	PRM	115		3	D		>> 572142
22	2750	3000	PRM	115	DALI		D	yes	>> 572159
22	2900	4000	PRM	115			D		>> 571954
22	2900	4000	PRM	115		3	D		>> 571961
22	2900	4000	PRM	115	DALI		D	yes	>> 571978

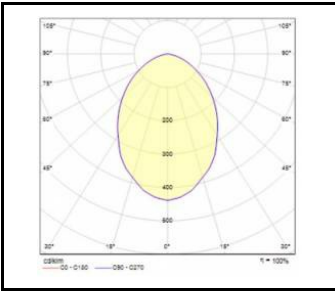
SQ 160 LED PLUS P

GENERAL CARD

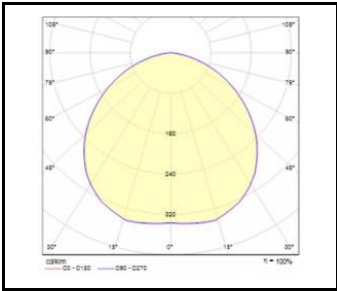
LUMINOUS INTENSITY DISTRIB. CURVE



SQ MAT



SQ OPAL



SQ PRM

RQ 160 LED PLUS N

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP33
Impact resistance:	IK08
Rated power of the luminaire [W]*:	19.00
Luminous flux [lm]*:	1700 - 2200
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	II
Energy efficiency class:	D; E; F
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT; OPAL; PRM
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	166/86

CHARACTERISTICS

RQ 160 LED PLUS N is a new line of round 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

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

RQ 160 LED PLUS N

GENERAL CARD

AVAILABLE VERSIONS

 Click index >>, to see details

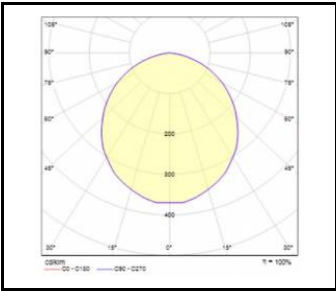
RQ 160 LED PLUS N 19W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	Index
19	1700	3000	MAT	110			F	>> 571770
19	1700	3000	MAT	110		3	F	>> 571787
19	1700	3000	MAT	110	DALI		F	>> 571794
19	1800	4000	MAT	110			E	>> 571688
19	1800	4000	MAT	110		3	E	>> 571695
19	1800	4000	MAT	110	DALI		E	>> 571701
19	1900	3000	OPAL	75			E	>> 571831
19	1900	3000	OPAL	75		3	E	>> 571848
19	1900	3000	OPAL	75	DALI		E	>> 571855
19	2050	4000	OPAL	115			E	>> 571749
19	2050	4000	OPAL	115		3	E	>> 571756
19	2050	4000	OPAL	115	DALI		E	>> 571763
19	2100	3000	PRM	115			E	>> 571800
19	2100	3000	PRM	115		3	E	>> 571817
19	2100	3000	PRM	115	DALI		E	>> 571824
19	2200	4000	PRM	110			D	>> 571718
19	2200	4000	PRM	110		3	D	>> 571725
19	2200	4000	PRM	110	DALI		D	>> 571732

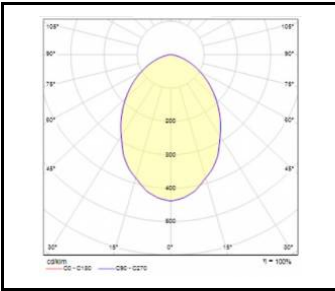
RQ 160 LED PLUS N

GENERAL CARD

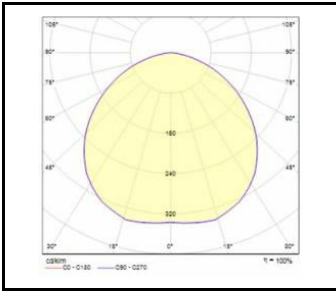
LUMINOUS INTENSITY DISTRIB. CURVE



RQ MAT



RQ Opal



RQ PRM

RQ 160 LED PLUS P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Impact resistance:	IK08
Rated power of the luminaire [W]*:	19.00; 22.00
Luminous flux [lm]*:	1700 - 2900
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	I; II
Energy efficiency class:	D; E; F
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	MAT; OPAL; PRM
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	162/70

CHARACTERISTICS

RQ 160 LED PLUS P is a new line of round 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.

APPLICATION

Recessed-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.

RQ 160 LED PLUS P

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

RQ 160 LED PLUS P 19W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	Index
19	1700	3000	MAT	110			F	>> 571503
19	1700	3000	MAT	110		3	F	>> 571510
19	1700	3000	MAT	110	DALI		F	>> 571527
19	1800	4000	MAT	110			E	>> 571329
19	1800	4000	MAT	110		3	E	>> 571336
19	1800	4000	MAT	110	DALI		E	>> 571343
19	1900	3000	OPAL	75			E	>> 571626
19	1900	3000	OPAL	75		3	E	>> 571633
19	1900	3000	OPAL	75	DALI		E	>> 571640
19	2050	4000	OPAL	75			E	>> 571442
19	2050	4000	OPAL	75		3	E	>> 571459
19	2050	4000	OPAL	75	DALI		E	>> 571466
19	2100	3000	PRM	115			E	>> 571565
19	2100	3000	PRM	115		3	E	>> 571572
19	2100	3000	PRM	115	DALI		E	>> 571589
19	2200	4000	PRM	115			D	>> 571381
19	2200	4000	PRM	115		3	D	>> 571398
19	2200	4000	PRM	115	DALI		D	>> 571404

RQ 160 LED PLUS P 22W

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	Index
22	2300	3000	MAT	110			E	>> 571534
22	2300	3000	MAT	110		3	E	>> 571541
22	2300	3000	MAT	110	DALI		E	>> 571558
22	2450	4000	MAT	110			E	>> 571350
22	2450	4000	MAT	110		3	E	>> 571367
22	2450	4000	MAT	110	DALI		E	>> 571374
22	2600	3000	OPAL	75			D	>> 571657
22	2600	3000	OPAL	75		3	D	>> 571664
22	2600	3000	OPAL	75	DALI		D	>> 571671
22	2750	4000	OPAL	75			D	>> 571473
22	2750	4000	OPAL	75		3	D	>> 571480
22	2750	4000	OPAL	75	DALI		D	>> 571497

RQ 160 LED PLUS P

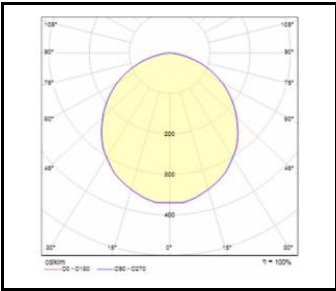
GENERAL CARD

Rated power of the luminaire [W]*	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Beam angle [°]	Control	Emergency lighting [h]	Energy efficiency class	Index
22	2750	3000	PRM	115			D	>> 571596
22	2750	3000	PRM	115		3	D	>> 571602
22	2750	3000	PRM	115	DALI		D	>> 571619
22	2900	4000	PRM	115			D	>> 571411
22	2900	4000	PRM	115		3	D	>> 571428
22	2900	4000	PRM	115	DALI		D	>> 571435

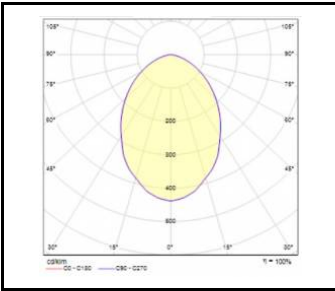
RQ 160 LED PLUS P

GENERAL CARD

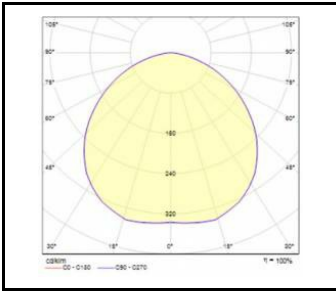
LUMINOUS INTENSITY DISTRIB. CURVE



RQ MAT



RQ Opal



RQ PRM

DL 220 LED

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	LED module
Ingress protection:	IP65
Nominal power [W]:	8.00; 10.00; 12.00; 18.00
Luminous flux [lm]*:	600; 650; 730; 1000; 1080
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	A; F; G
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	PRM; PRM MAT
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	ø220/65
PZH certificate:	HK/B/0987/01/2014

CHARACTERISTICS

Round LED downlight recessed mounting, even light distribution and high ingress protection class IP65 (diffuser), IP40 (top) equipped with an integrated energy-saving light source LED Body made of ABS plastic with prismatic PC diffuser. Available options with DALI/DIMM 1-10V or with emergency module. Colour temperature 3000K/4000K, CRI>80, LED lifespan 50 000h (L70B50) ta= 25 °C.

APPLICATION

The luminaire is intended for both internal (offices, passageways, utility rooms) as well as external use. Especially recommended for lighting public facilities, including hospital & educational facilities, offices, halls, garages, passageways, warehouses, shops as well as in the food industry, commercial and service facilities related to food goods. Thanks to the possibility of using ballasts compatible with DALI control systems, it is especially recommended for class A office buildings. It provides good surface illumination and supports work requiring high eyesight concentration. It has been designed for installation in any type of suspended ceiling (modular, plasterboard).

DL 220 LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

DL 220 LED 8W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Energy efficiency class	Index
8	3000	600	PRM				G	>> 515026
8	4000	650	PRM				G	>> 515088
8	3000	600	PRM MAT				G	>> 515491
8	4000	650	PRM MAT				G	>> 515378

DL 220 LED 10W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Energy efficiency class	Index
10	4000	730	PRM MAT				A	>> 518829/HV

DL 220 LED 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Energy efficiency class	Index
12	3000	1000	PRM				G	>> 515033
12	4000	1080	PRM				G	>> 515095
12	3000	1000	PRM MAT				G	>> 515392
12	4000	1080	PRM MAT				G	>> 515279

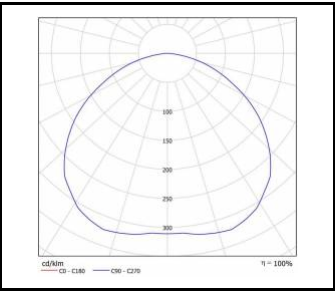
DL 220 LED 18W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Energy efficiency class	Index
18	3000	1400	PRM				F	>> 515040
18	3000	1400	PRM		3		F	>> 515163
18	4000	1500	PRM				F	>> 515101
18	4000	1500	PRM		3		F	>> 515170
18	3000	1400	PRM MAT				F	>> 515484
18	4000	1500	PRM MAT		3		F	>> 515590
18	4000	1500	PRM MAT				F	>> 515361
18	4000	1500	PRM MAT	yes			F	>> 515675
18	4000	1500	PRM MAT				F	>> 515750

DL 220 LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



DL 220 40W 4000K 1

DL 220 LED EVO

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65/40
Nominal power [W]:	10.00; 15.00; 21.00; 28.00
Luminous flux [lm]*:	1350 - 3450
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	I
Energy efficiency class:	D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser type:	PRM; PRM MAT
Mounting version:	recessed
Working temperature [°C]:	from -10 to +35

CHARACTERISTICS

Round LED recessed mounted downlight, even light distribution and high ingress protection class IP65 (diffuser), IP40 (top) equipped with an integrated energy-saving light source LED. Product made from ABS plastic combined with PC diffuser and aluminium reflector. Available options with DALI or with emergency module. Colour temperature 3000K/4000K, CRI>80, LED lifespan 50 000h (L70B50) ta= 25 °C.

APPLICATION

Luminaire designed for downlighting, especially in moist and humid applications. Luminaire designed for both indoor and outdoor use. Evenly diffused light provides optimal and comfort lighting for medical, healthcare and laboratory rooms, industrial facilities as well as bathrooms, swimming pools or toilets. Due to the possibility of making it compatible with external lighting systems, it is also recommended to A class buildings. Designed for mounting in each type of suspended ceiling (modular, plasterboard).

DL 220 LED EVO

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

DL 220 LED EVO 10W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
10	3000	1350	PRM MAT			E	>> 519529
10	4000	1450	PRM MAT			D	>> 519536
10	3000	1400	PRM			E	>> 519543
10	4000	1500	PRM			D	>> 519550
10	3000	1350	PRM MAT	yes		E	>> 519604
10	4000	1450	PRM MAT	yes		D	>> 519611
10	3000	1400	PRM	yes		E	>> 519628
10	4000	1450	PRM	yes		D	>> 519635
10	3000	1350	PRM MAT		3	E	>> 519567
10	4000	1450	PRM MAT		3	D	>> 519574
10	3000	1400	PRM		3	E	>> 519581
10	4000	1450	PRM		3	D	>> 519598

DL 220 LED EVO 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
15	3000	1750	PRM MAT			E	>> 519642
15	4000	1850	PRM MAT			E	>> 519659
15	3000	1800	PRM			E	>> 519666
15	4000	1900	PRM			D	>> 519673
15	3000	1750	PRM MAT	yes		E	>> 519727
15	4000	1850	PRM MAT	yes		E	>> 519734
15	3000	1800	PRM	yes		E	>> 519741
15	4000	1900	PRM	yes		D	>> 519758
15	3000	1750	PRM MAT		3	E	>> 519680
15	4000	1850	PRM MAT		3	E	>> 519697
15	3000	1800	PRM		3	E	>> 519703
15	4000	1900	PRM		3	D	>> 519710

DL 220 LED EVO 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
21	3000	2350	PRM MAT			E	>> 519765
21	4000	2550	PRM MAT			E	>> 519772
21	3000	2450	PRM			E	>> 519789
21	4000	2600	PRM			D	>> 519796
21	3000	2400	PRM MAT	yes		E	>> 519840

DL 220 LED EVO

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
21	4000	2550	PRM MAT	yes		E	>> 519857
21	3000	2450	PRM	yes		E	>> 519864
21	4000	2600	PRM	yes		D	>> 519871
21	3000	2400	PRM MAT		3	E	>> 519802
21	4000	2550	PRM MAT		3	E	>> 519819
21	3000	2450	PRM		3	E	>> 519826
21	4000	2600	PRM		3	D	>> 519833

DL 220 LED EVO 28W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Energy efficiency class	Index
28	3000	3100	PRM MAT			E	>> 519888
28	4000	3350	PRM MAT			E	>> 519895
28	3000	3200	PRM			E	>> 519901
28	4000	3450	PRM			D	>> 519918
28	3000	3150	PRM MAT	yes		E	>> 519963
28	4000	3350	PRM MAT	yes		E	>> 519970
28	3000	3250	PRM	yes		E	>> 519987
28	4000	3450	PRM	yes		D	>> 519994
28	3000	3150	PRM MAT		3	E	>> 519925
28	4000	3350	PRM MAT		3	E	>> 519932
28	3000	3250	PRM		3	E	>> 519949
28	4000	3450	PRM		3	D	>> 519956

DLN 220 LED EVO

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20; IP65
Nominal power [W]:	10.00; 15.00; 21.00; 28.00
Luminous flux [lm]*:	1450 - 3450
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E
Material of the body:	painted steel sheet; powder coated steel
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	PRM; PRM MAT
Mounting version:	surface
Working temperature [°C]:	from -15 to +35
Supply voltage [V]:	220 -240; 220-240
Frequency [Hz]:	50 - 60; 50 – 60
Dimensions (H/W/T/S) [mm]:	ø220/140; ϕ220/140

CHARACTERISTICS

Surface-mounted downlight with an integrated energy-saving LED panel, with high ingress protection class IP65 and high impact protection class IK08. Opal diffuser made of polycarbonate ensures even light distribution.

APPLICATION

The fitting is intended for surface mounting. High ingress protection class IP65 and high impact protection class make it suitable for outdoor use. Small parameters and timeless design will also prove useful in offices, passageways and administrative buildings.

DLN 220 LED EVO

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

DLN 220 LED EVO 10W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Emergency lighting [h]	Index
10	4000	1500	PRM	D	3	>> 554360
10	4000	1500	PRM	D		>> 902819
10	4000	1450	PRM MAT	D		>> 554353

DLN 220 LED EVO 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Emergency lighting [h]	Index
15	4000	1900	PRM	D	3	>> 554384
15	4000	1850	PRM MAT	E		>> 554377
15	4000	1850	PRM MAT	E		>> 902826

DLN 220 LED EVO 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Emergency lighting [h]	Index
21	4000	2600	PRM	D	3	>> 554407
21	4000	2550	PRM MAT	E		>> 554391
21	4000	2550	PRM MAT	E		>> 902833

DLN 220 LED EVO 28W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Energy efficiency class	Emergency lighting [h]	Index
28	4000	3450	PRM	D		>> 554421
28	4000	3350	PRM MAT	E		>> 554414

NECTRA LED PLUS

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	LED module
Ingress protection:	IP44
Nominal power [W]:	5.00 - 25.00
Luminous flux [lm]*:	500 - 3450
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E; F
Material of the body:	PC, aluminium
Colour of the body:	white
Diffuser material:	PMMA
Diffuser type:	OPAL
Optics material:	aluminium
Optics:	reflector
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	ø121/67; ø170/69; ø222/70
Warranty [years]:	5

CHARACTERISTICS

Downlight type fitting with an integrated energy-saving LED source. Made of lightweight aluminium and plastic. Its distinctive features are low profile, light weight and very easy and fast installation.

Design for both solid and modular ceilings.

APPLICATION

Designed for indoor use in common areas, passageways or to provide additional illumination in the office rooms. Due to equal surface illumination and high energy savings, it is especially recommended for public buildings.

NECTRA LED PLUS

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

NECTRA LED PLUS 5W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Operating mode	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
5	3000	500	OPAL		3	yes	M	ø121/67	I	F	>> 517839
5	3000	500	OPAL	yes	3	yes	M	ø121/67	I	F	>> 517853
5	3000	500	OPAL	yes				ø121/67	II	F	>> 517815
5	3000	500	OPAL					ø121/67	II	F	>> 517792
5	4000	540	OPAL		3	yes	M	ø121/67	I	F	>> 517822
5	4000	540	OPAL	yes	3	yes	M	ø121/67	I	F	>> 517846
5	4000	540	OPAL	yes				ø121/67	II	F	>> 517808
5	4000	540	OPAL					ø121/67	II	F	>> 517785

NECTRA LED PLUS 9W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Operating mode	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
9	3000	860	OPAL		3	yes	M	ø121/67	I	F	>> 517754
9	3000	860	OPAL	yes	3	yes	M	ø121/67	I	F	>> 517778
9	3000	860	OPAL	yes				ø121/67	II	F	>> 517730
9	3000	860	OPAL					ø121/67	II	F	>> 517716
9	4000	930	OPAL		3	yes	M	ø121/67	I	F	>> 517747
9	4000	930	OPAL	yes	3	yes	M	ø121/67	I	F	>> 517761
9	4000	930	OPAL	yes				ø121/67	II	F	>> 517723
9	4000	930	OPAL					ø121/67	II	F	>> 517709

NECTRA LED PLUS 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Operating mode	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
12	3000	1550	OPAL		3	yes	M	ø170/69	I	E	>> 517679
12	3000	1550	OPAL	yes	3	yes	M	ø170/69	I	E	>> 517693
12	3000	1550	OPAL	yes				ø170/69	II	E	>> 517655
12	3000	1550	OPAL					ø170/69	II	E	>> 517631
12	4000	1650	OPAL		3	yes	M	ø170/69	I	D	>> 517662
12	4000	1650	OPAL	yes	3	yes	M	ø170/69	I	D	>> 517686
12	4000	1650	OPAL	yes				ø170/69	II	D	>> 517648
12	4000	1650	OPAL					ø170/69	II	D	>> 517624

NECTRA LED PLUS

GENERAL CARD

NECTRA LED PLUS 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Operating mode	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
15	3000	1950	OPAL		3	yes	M	ø170/69	I	E	>> 517594
15	3000	1950	OPAL	yes	3	yes	M	ø170/69	I	E	>> 517617
15	3000	1950	OPAL	yes				ø170/69	II	E	>> 517570
15	3000	1950	OPAL					ø170/69	II	E	>> 517556
15	4000	2100	OPAL		3	yes	M	ø170/69	I	D	>> 517587
15	4000	2100	OPAL	yes	3	yes	M	ø170/69	I	D	>> 517600
15	4000	2100	OPAL	yes				ø170/69	II	D	>> 517563
15	4000	2100	OPAL					ø170/69	II	D	>> 517549
15	3000	2000	OPAL		3	yes	M	ø222/70	I	D	>> 517518
15	3000	2000	OPAL	yes	3	yes	M	ø222/70	I	D	>> 517532
15	3000	2000	OPAL	yes				ø222/70	II	D	>> 517495
15	3000	2000	OPAL					ø222/70	II	D	>> 517471
15	4000	2150	OPAL		3	yes	M	ø222/70	I	D	>> 517501
15	4000	2150	OPAL	yes	3	yes	M	ø222/70	I	D	>> 517525
15	4000	2150	OPAL	yes				ø222/70	II	D	>> 517488
15	4000	2150	OPAL					ø222/70	II	D	>> 517464

NECTRA LED PLUS 20W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Operating mode	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
20	3000	2500	OPAL		3	yes	M	ø222/70	I	E	>> 517433
20	3000	2500	OPAL	yes	3	yes	M	ø222/70	I	E	>> 517457
20	3000	2500	OPAL	yes				ø222/70	II	E	>> 517419
20	3000	2500	OPAL					ø222/70	II	E	>> 517396
20	4000	2700	OPAL		3	yes	M	ø222/70	I	D	>> 517426
20	4000	2700	OPAL	yes	3	yes	M	ø222/70	I	D	>> 517440
20	4000	2700	OPAL	yes				ø222/70	II	D	>> 517402
20	4000	2700	OPAL					ø222/70	II	D	>> 517389

NECTRA LED PLUS 25W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Operating mode	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
25	3000	3250	OPAL		3	yes	M	ø222/70	I	D	>> 517358
25	3000	3250	OPAL	yes	3	yes	M	ø222/70	I	D	>> 517372
25	3000	3250	OPAL	yes				ø222/70	II	D	>> 517334
25	3000	3250	OPAL					ø222/70	II	D	>> 517310

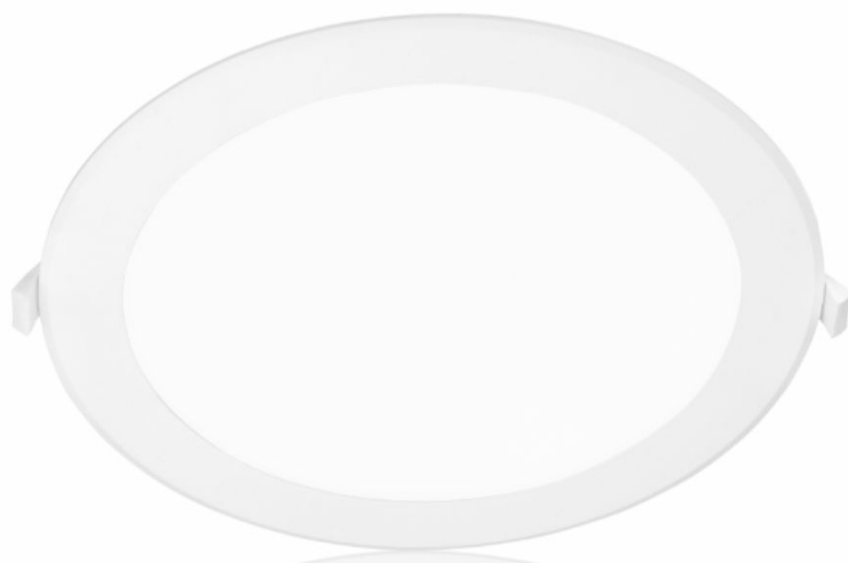
NECTRA LED PLUS

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM DALI	Emergency lighting [h]	Autotest	Operating mode	Dimensions (H/W/T/S) [mm]	Electrical protection class	Energy efficiency class	Index
25	4000	3450	OPAL		3	yes	M	ø222/70	I	D	>> 517341
25	4000	3450	OPAL	yes	3	yes	M	ø222/70	I	D	>> 517365
25	4000	3450	OPAL	yes				ø222/70	II	D	>> 517327
25	4000	3450	OPAL					ø222/70	II	D	>> 517303

NECTRA LITE LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20; IP44/20
Nominal power [W]:	14.00 - 25.00
Luminous flux [lm]*:	1330 - 2450
Colour temperature [K]:	4000
Colour rendering index:	>80
Electrical protection class:	II
Energy efficiency class:	E
Material of the body:	PC; PC , steel
Colour of the body:	white
Diffuser type:	OPAL
Dimensions (H/W/T/S) [mm]:	145/66; 174/69; 224/84; 88/228/228
Mounting version:	recessed; surface

CHARACTERISTICS

Downlight type fitting with an integrated energy-saving LED source. Made of lightweight aluminium and plastic. Available in two ringcolours and three power versions. Its distinctive features are low profile, light weight and very easy and fast installation.

APPLICATION

Designed for indoor use in common areas, passageways or to provide additional illumination in the office rooms. Due to equal surface illumination and high energy savings, it is especially recommended for public buildings.

NECTRA LITE LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

NECTRA LITE LED surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Ingress protection	Energy efficiency class	Index
20	4000	2000	OPAL	88/228/228	IP20	E	>> 502644
25	4000	2450	OPAL	88/228/228	IP20	E	>> 502651

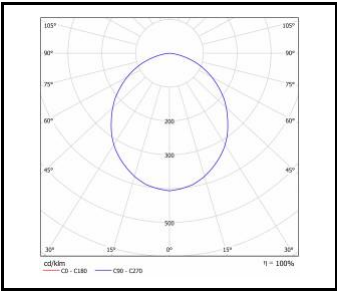
NECTRA LITE LED recessed

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Ingress protection	Energy efficiency class	Index
14	4000	1330	OPAL	145/66	IP44/20	E	>> 502606
17	4000	1650	OPAL	174/69	IP44/20	E	>> 502613
20	4000	2000	OPAL	224/84	IP44/20	E	>> 502620
25	4000	2450	OPAL	224/84	IP44/20	E	>> 502637

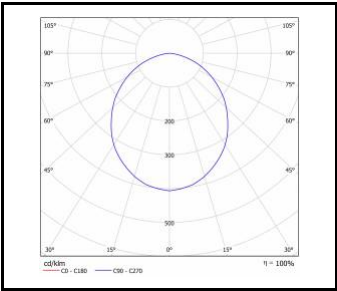
NECTRA LITE LED

GENERAL CARD

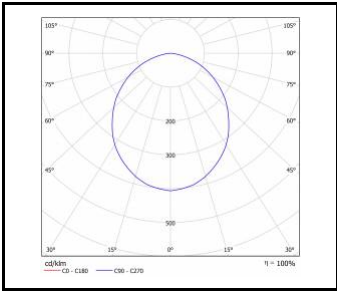
LUMINOUS INTENSITY DISTRIB. CURVE



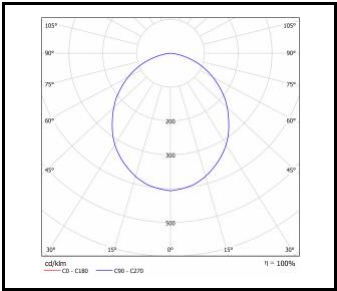
NECTRA LITE LED 14W



NECTRA LITE LED 17W



NECTRA LITE LED 20W



NECTRA LITE LED 25W

SWING LED EVO

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40/20
Nominal power [W]:	8.00 - 29.00
Luminous flux [lm]*:	850 - 3000
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E; F; G
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC
Beam angle [°]:	25; 59x92; 60
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
Dimensions (H/W/T/S) [mm]:	ø178/163
Warranty [years]:	5

CHARACTERISTICS

Recessed frameless downlight fitting equipped with modern and energy-saving light source LED. The body made of plastic, steel and aluminium ensures a long-term operation of the fitting. The diffuser made of highly transparent PC guarantees high luminous flux and ensures optimal conditions for the LED operation. Due to the possibility of adjusting the light direction vertically up to 30° and horizontally (turn) up to 355°, four options of diffuser to choose: 60°, 25°, 59°/92°, as well as modern and elegant design, the fitting is suitable for a variety of applications.

APPLICATION

Recessed fitting suitable for mounting in plasterboard ceilings, dedicated for indoor use as a basic or accent lighting. Due to modern and elegant design and the possibility of choosing the optimal light distribution, the fitting is ideal for offices, commercial buildings and passageways.

SWING LED EVO

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

SWING LED EVO 8W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
8	3000	850	25	E	>> 094651
8	4000	940	25	E	>> 094606
8	3000	960	59x92	E	>> 094750
8	4000	1060	59x92	D	>> 094705
8	3000	1000	60	E	>> 094552
8	4000	1100	60	D	>> 094507

SWING LED EVO 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
12	3000	1100	25	F	>> 094668
12	4000	1280	25	E	>> 094613
12	3000	1300	59x92	E	>> 094767
12	4000	1450	59x92	E	>> 094712
12	3000	1350	60	E	>> 094569
12	4000	1500	60	D	>> 094514

SWING LED EVO 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
17	3000	1550	25	F	>> 094675
17	4000	1700	25	F	>> 094620
17	3000	1750	59x92	F	>> 094774
17	4000	1950	59x92	E	>> 094729
17	3000	1800	60	E	>> 094576
17	4000	2000	60	E	>> 094521

SWING LED EVO 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
21	3000	1750	25	F	>> 094682
21	4000	1950	25	F	>> 094637
21	3000	2100	59x92	F	>> 094781
21	4000	2300	59x92	E	>> 094736
21	3000	2150	60	F	>> 094583
21	4000	2400	60	E	>> 094538

SWING LED EVO

GENERAL CARD

SWING LED EVO 25W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
25	3000	1950	25	G	>> 094699
25	4000	2200	25	F	>> 094644
25	3000	2300	59x92	F	>> 094798
25	4000	2600	59x92	E	>> 094743
25	3000	2400	60	F	>> 094590
25	4000	2700	60	E	>> 094545

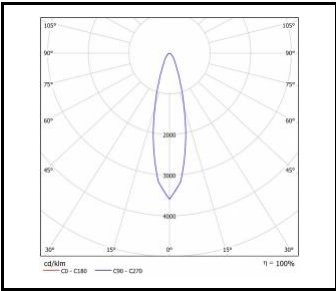
SWING LED EVO 29W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Beam angle [°]	Energy efficiency class	Index
29	3000	2200	25	G	>> 094828
29	4000	2500	25	F	>> 094835
29	3000	2600	59x92	F	>> 094804
29	4000	2900	59x92	E	>> 094811
29	3000	2700	60	F	>> 094842
29	4000	3000	60	E	>> 094859

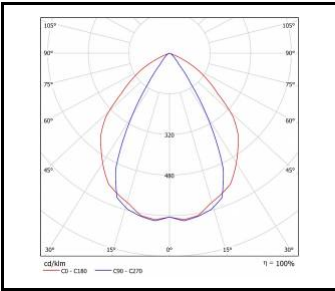
SWING LED EVO

GENERAL CARD

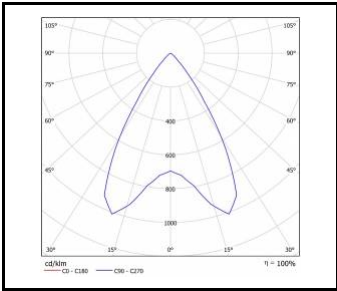
LUMINOUS INTENSITY DISTRIB. CURVE



SWING LED EVO 25



SWING LED EVO 59x92



SWING LED EVO 60

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