

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]:	ø222/70; ø170/69; ø121/67;
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.

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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

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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					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
25	4000	3450	OPAL		3	yes	M	ø222/70	I	D	>> 517341

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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	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

Card creation date: 01 August 2023

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 340/2023; 60/2020