

# NECTRA LED PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Light source:</b>	LED module
<b>Ingress protection:</b>	IP44
<b>Nominal power [W]:</b>	5.00 - 25.00
<b>Luminous flux [lm]*:</b>	500 - 3450
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	D; E; F
<b>Material of the body:</b>	PC, aluminium
<b>Colour of the body:</b>	white
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	aluminium
<b>Optics:</b>	reflector
<b>Mounting version:</b>	recessed
<b>Dimensions (H/W/T/S) [mm]:</b>	ø222/70; ø170/69; ø121/67;
<b>Warranty [years]:</b>	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	<a href="#">&gt;&gt; 517839</a>
5	3000	500	OPAL	yes	3	yes	M	ø121/67	I	F	<a href="#">&gt;&gt; 517853</a>
5	3000	500	OPAL	yes				ø121/67	II	F	<a href="#">&gt;&gt; 517815</a>
5	3000	500	OPAL					ø121/67	II	F	<a href="#">&gt;&gt; 517792</a>
5	4000	540	OPAL		3	yes	M	ø121/67	I	F	<a href="#">&gt;&gt; 517822</a>
5	4000	540	OPAL	yes	3	yes	M	ø121/67	I	F	<a href="#">&gt;&gt; 517846</a>
5	4000	540	OPAL	yes				ø121/67	II	F	<a href="#">&gt;&gt; 517808</a>
5	4000	540	OPAL					ø121/67	II	F	<a href="#">&gt;&gt; 517785</a>

### 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	<a href="#">&gt;&gt; 517754</a>
9	3000	860	OPAL	yes	3	yes	M	ø121/67	I	F	<a href="#">&gt;&gt; 517778</a>
9	3000	860	OPAL	yes				ø121/67	II	F	<a href="#">&gt;&gt; 517730</a>
9	3000	860	OPAL					ø121/67	II	F	<a href="#">&gt;&gt; 517716</a>
9	4000	930	OPAL		3	yes	M	ø121/67	I	F	<a href="#">&gt;&gt; 517747</a>
9	4000	930	OPAL	yes	3	yes	M	ø121/67	I	F	<a href="#">&gt;&gt; 517761</a>
9	4000	930	OPAL	yes				ø121/67	II	F	<a href="#">&gt;&gt; 517723</a>
9	4000	930	OPAL					ø121/67	II	F	<a href="#">&gt;&gt; 517709</a>

### 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	<a href="#">&gt;&gt; 517679</a>
12	3000	1550	OPAL	yes	3	yes	M	ø170/69	I	E	<a href="#">&gt;&gt; 517693</a>
12	3000	1550	OPAL	yes				ø170/69	II	E	<a href="#">&gt;&gt; 517655</a>
12	3000	1550	OPAL					ø170/69	II	E	<a href="#">&gt;&gt; 517631</a>
12	4000	1650	OPAL		3	yes	M	ø170/69	I	D	<a href="#">&gt;&gt; 517662</a>
12	4000	1650	OPAL	yes	3	yes	M	ø170/69	I	D	<a href="#">&gt;&gt; 517686</a>
12	4000	1650	OPAL	yes				ø170/69	II	D	<a href="#">&gt;&gt; 517648</a>
12	4000	1650	OPAL					ø170/69	II	D	<a href="#">&gt;&gt; 517624</a>

# NECTRA LED PLUS

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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	<a href="#">&gt;&gt; 517594</a>
15	3000	1950	OPAL	yes	3	yes	M	ø170/69	I	E	<a href="#">&gt;&gt; 517617</a>
15	3000	1950	OPAL	yes				ø170/69	II	E	<a href="#">&gt;&gt; 517570</a>
15	3000	1950	OPAL					ø170/69	II	E	<a href="#">&gt;&gt; 517556</a>
15	4000	2100	OPAL		3	yes	M	ø170/69	I	D	<a href="#">&gt;&gt; 517587</a>
15	4000	2100	OPAL	yes	3	yes	M	ø170/69	I	D	<a href="#">&gt;&gt; 517600</a>
15	4000	2100	OPAL	yes				ø170/69	II	D	<a href="#">&gt;&gt; 517563</a>
15	4000	2100	OPAL					ø170/69	II	D	<a href="#">&gt;&gt; 517549</a>
15	3000	2000	OPAL		3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517518</a>
15	3000	2000	OPAL	yes	3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517532</a>
15	3000	2000	OPAL	yes				ø222/70	II	D	<a href="#">&gt;&gt; 517495</a>
15	3000	2000	OPAL					ø222/70	II	D	<a href="#">&gt;&gt; 517471</a>
15	4000	2150	OPAL		3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517501</a>
15	4000	2150	OPAL	yes	3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517525</a>
15	4000	2150	OPAL					ø222/70	II	D	<a href="#">&gt;&gt; 517464</a>

### 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	<a href="#">&gt;&gt; 517433</a>
20	3000	2500	OPAL	yes	3	yes	M	ø222/70	I	E	<a href="#">&gt;&gt; 517457</a>
20	3000	2500	OPAL	yes				ø222/70	II	E	<a href="#">&gt;&gt; 517419</a>
20	3000	2500	OPAL					ø222/70	II	E	<a href="#">&gt;&gt; 517396</a>
20	4000	2700	OPAL		3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517426</a>
20	4000	2700	OPAL	yes	3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517440</a>
20	4000	2700	OPAL	yes				ø222/70	II	D	<a href="#">&gt;&gt; 517402</a>
20	4000	2700	OPAL					ø222/70	II	D	<a href="#">&gt;&gt; 517389</a>

### 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	<a href="#">&gt;&gt; 517358</a>
25	3000	3250	OPAL	yes	3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517372</a>
25	3000	3250	OPAL	yes				ø222/70	II	D	<a href="#">&gt;&gt; 517334</a>
25	3000	3250	OPAL					ø222/70	II	D	<a href="#">&gt;&gt; 517310</a>
25	4000	3450	OPAL		3	yes	M	ø222/70	I	D	<a href="#">&gt;&gt; 517341</a>

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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	<a href="#">&gt;&gt; 517365</a>
25	4000	3450	OPAL	yes				ø222/70	II	D	<a href="#">&gt;&gt; 517327</a>
25	4000	3450	OPAL					ø222/70	II	D	<a href="#">&gt;&gt; 517303</a>

Card creation date: 09 January 2025

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