

# NECTRA LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44/20
<b>Nominal power [W]:</b>	5.00 - 18.00
<b>Luminous flux [lm]*:</b>	360 - 1500
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	F; G
<b>Material of the body:</b>	aluminium
<b>Colour of the body:</b>	white
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	recessed
<b>Working temperature [°C]:</b>	from -15 to +35
<b>Supply voltage [V]:</b>	220-240
<b>Frequency [Hz]:</b>	50 - 60
<b>Dimensions (H/W/T/S) [mm]:</b>	ø108/51; ø116/51; ø146/67; ø182/62; ø194/62

## 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

Design for both solid and modular ceilings.

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## AVAILABLE VERSIONS



Click index >>, to see details

### NECTRA LED 5W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
5	3000	360	OPAL	ø108/51	G	<a href="#">&gt;&gt; 059520</a>
5	4000	370	OPAL	ø108/51	F	<a href="#">&gt;&gt; 059537</a>

### NECTRA LED 7W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
7	3000	540	OPAL	ø116/51	F	<a href="#">&gt;&gt; 059551</a>
7	4000	570	OPAL	ø116/51	F	<a href="#">&gt;&gt; 059568</a>

### NECTRA LED 9W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
9	3000	710	OPAL	ø146/67	F	<a href="#">&gt;&gt; 059582</a>
9	4000	720	OPAL	ø146/67	F	<a href="#">&gt;&gt; 059599</a>

### NECTRA LED 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
12	3000	880	OPAL	ø182/62	F	<a href="#">&gt;&gt; 059605</a>
12	4000	910	OPAL	ø182/62	F	<a href="#">&gt;&gt; 059629</a>

### NECTRA LED 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
15	3000	1200	OPAL	ø194/62	F	<a href="#">&gt;&gt; 059643</a>
15	4000	1250	OPAL	ø194/62	F	<a href="#">&gt;&gt; 059667</a>

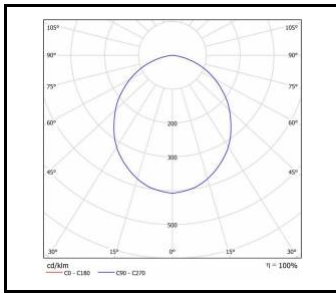
### NECTRA LED 18W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Dimensions (H/W/T/S) [mm]	Energy efficiency class	Index
18	3000	1400	OPAL	ø234/67	F	<a href="#">&gt;&gt; 059681</a>
18	4000	1500	OPAL	ø234/67	F	<a href="#">&gt;&gt; 059704</a>

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## LUMINOUS INTENSITY DISTRIB. CURVE



NECTRA LED 18W 4000K

Card creation date: 10 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: 42/2020



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