

# 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>

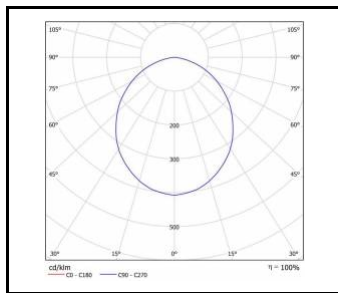
### NECTRA LED 18W

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

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## ACCESSORIES AVAILABLE

index	Name
059735	Round surface casing white NECTRA LED IP44 15W. NECTRA LED 12W
059759	Round surface casing white NECTRA LED IP44 20W. 25W. NECTRA LED 18W
059858	Round surface casing - white. 15W
059841	Round surface casing white NECTRA LED IP44 5W. NECTRA LED 5W. 7W, FRAGA LED 11W
060922	Round surface casing white NECTRA LED IP44 9W. NECTRA LED 7W, FRAGA 11W



Round surface casing white NECTRA LED IP44 15W. NECTRA LED 12W (059735)



Round surface casing white NECTRA LED IP44 20W. 25W. NECTRA LED 18W (059759)



Round surface casing - white. 15W (059858)



Round surface casing white NECTRA LED IP44 5W. NECTRA LED 5W. 7W, FRAGA LED 11W (059841)



Round surface casing white NECTRA LED IP44 9W. NECTRA LED 7W, FRAGA 11W (060922)

Card creation date: 07 November 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: 42/2020