

# NECTRA LED IP44 5W 3000K BIAŁY

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	059902
<b>Ingress protection:</b>	IP44/20
<b>Nominal power [W]:</b>	5
<b>Luminous flux [lm]*:</b>	400
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	PC, aluminium
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	OPAL

## 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. 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. Available in three power versions and two colour options

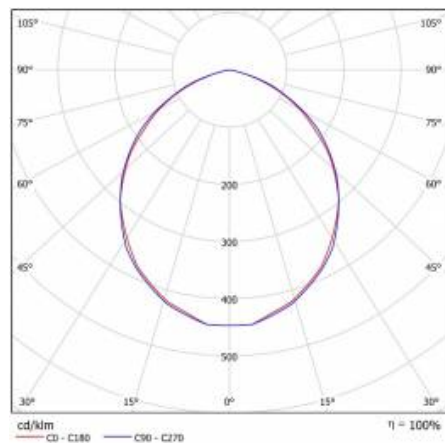
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Impact resistance:	IK08
Nominal power [W]:	5	Ingress protection:	IP44/20
Rated power of the luminaire [W]:	5	Mounting version:	recessed
Supply voltage [V]:	220-240	Working temperature [°C]:	from -15 to +35
Frequency [Hz]:	50 - 60	Net weight of the luminaire [kg]:	0.140
Luminous flux [lm]:	400	CE certificate:	<a href="#">19/2018</a>
Luminous efficacy [lm/W]:	80	Index:	059902
Energy efficiency class:	F	EAN:	5905963059902
Electrical protection class:	II	Category type:	downlights
Colour temperature [K]:	3000	Warranty [years]:	5
Colour rendering index:	>80	ETIM class:	EC002892
Beam angle [°]:	120	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PMMA	LED lifespan L70B50 [h]:	35000
Diffuser type:	OPAL	LED lifespan L80B20 [h]:	22000
Material of the body:	PC, aluminium	LED lifespan L90B10 [h]:	11000
Dimensions (H/W/T/S) [mm]:	ø100/63	Manual:	<a href="#">Download PDF</a>
Mounting dimensions [mm]:	ø80		

## LIGHT CURVES



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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
059841	Round surface casing white NECTRA LED IP44 5W, NECTRA LED 5W, 7W, FRAGA LED 11W
059995	NECTRA LED IP44 20W / 25W SURFACE CASEING PC (ø220 / 70)
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 NECTRA LED IP44 5W, NECTRA LED 5W, 7W, FRAGA LED 11W (059841)



NECTRA LED IP44 20W / 25W SURFACE CASEING PC (ø220 / 70) (059995)



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

Card creation date: 06 december 2018

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: 19/2018