

NECTRA LED IP44 5W 3000K BIAŁY

DETAILED CARD



TECHNICAL PARAMETERS

Index:	059902
Nominal power [W]:	5
Luminous flux [lm]*:	400
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
Energy efficiency class:	F
Material of the body:	PC + aluminium
Diffuser material:	PMMA
Diffuser type:	OPAL
Mounting version:	recessed

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

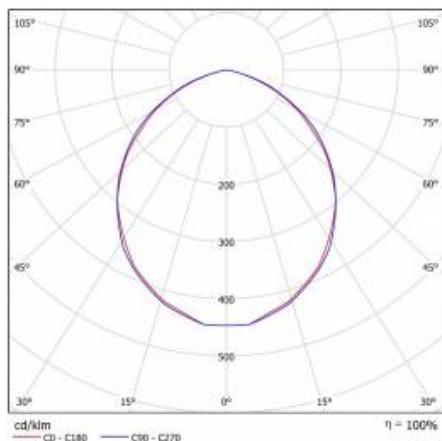
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TECHNICAL PARAMETERS TABLE

Index:	059902	Mounting dimensions [mm]:	ø80
EAN:	5905963059902	Impact resistance:	IK08
Light source:	LED module	Ingress protection:	IP44/20
Nominal power [W]:	5	Mounting version:	recessed
Rated power of the luminaire [W]:	5	Working temperature [°C]:	from -15 to +35
Supply voltage [V]:	220-240	Net weight [kg]:	0.140
Frequency [Hz]:	50 - 60	Category type:	downlights
Luminous flux [lm]:	400	Number on the palette [pcs]:	160
Luminous efficacy [lm/W]:	80	ETIM class:	EC002892
Energy efficiency class:	F	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Electrical protection class:	II	LED lifespan L70B50 [h]:	35000
Colour temperature [K]:	3000	LED lifespan L80B10 [h]:	22000
Color rendering index (Ra) >:	80	LED lifespan L90B10 [h]:	11000
Beam angle [°]:	120	Warranty [years]:	5
Diffuser material:	PMMA	CE certificate:	19/2018
Diffuser type:	OPAL	PZH certificate:	HK/K/1055/06/2017
Material of the body:	PC + aluminium	Environmental Product Declaration (EPD):	944/2026
Dimensions (H/W/T/S) [mm]:	ø100/63	Manual:	Download PDF

LIGHT CURVES



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DETAILED CARD

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: 29 April 2026

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