

NECTRA LED 18W 3000K WHITE

DETAILED CARD



TECHNICAL PARAMETERS

Index:	059681
Ingress protection:	IP44/20
Nominal power [W]:	18
Luminous flux [lm]*:	1400
Colour temperature [K]:	3000
Colour rendering index:	>80
Energy efficiency class:	F
Material of the body:	aluminium
Colour of the body:	white
Diffuser material:	PC

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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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	18	Mounting dimensions [mm]:	ø206
Light source:	LED module	Impact resistance:	IK08
Colour temperature [K]:	3000	Ingress protection:	IP44/20
Luminous flux [lm]:	1400	Mounting version:	recessed
Rated power of the luminaire [W]:	18	Working temperature [°C]:	from -15 to +35
Diffuser type:	OPAL	Net weight [kg]:	0.650
Supply voltage [V]:	220-240	CE certificate:	42/2020
Dimensions (H/W/T/S) [mm]:	ø234/67	Index:	059681
Frequency [Hz]:	50 - 60	Warranty [years]:	5
Energy efficiency class:	F	EAN:	5905963059681
Luminous efficacy [lm/W]:	77	Category type:	downlights
Electrical protection class:	II	ETIM class:	EC002892
Colour rendering index:	>80	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L70B50 [h]:	30000	LED lifespan L80B20 [h]:	20000
Beam angle [°]:	120	LED lifespan L90B10 [h]:	10000
Diffuser material:	PC	Manual:	Download PDF
Material of the body:	aluminium	Plik LDT:	
Colour of the body:	white		

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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: 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