

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.

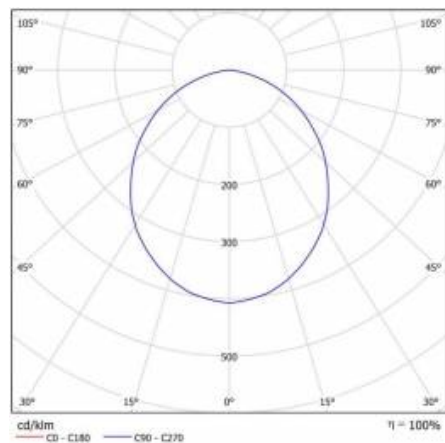
NECTRA LED 18W 3000K WHITE

DETAILED CARD

TECHNICAL PARAMETERS TABLE

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

LIGHT CURVES



NECTRA LED 18W 3000K WHITE

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
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: 27 April 2020

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