### **NECTRA LED IP44 9W 3000K BIAŁY**

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Ingress protection: IP44/20

Nominal power [W]: 9

Luminous flux [lm]\*: 690

Colour temperature [K]: 3000

Colour rendering index: >80

Energy efficiency class:

Material of the body: PC, aluminium

Diffuser material: PMMA

Diffuser type: 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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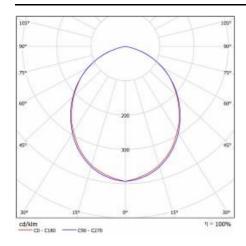
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module
Nominal power [W]:	9
Rated power of the luminaire [W]:	9
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	690
Luminous efficacy [lm/W]:	76
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	>80
Beam angle [°]:	120
Diffuser material:	PMMA
Diffuser type:	OPAL
Material of the body:	PC, aluminium
Dimensions (H/W/T/S) [mm]:	ø121/67
Mounting dimensions [mm]:	ø100

	l
Impact resistance:	IK08
Ingress protection:	IP44/20
Mounting version:	recessed
Working temperature [°C]:	from -15 to +35
Net weight [kg]:	0.180
CE certificate:	<u>19/2018</u>
Index:	059926
EAN:	5905963059926
Category type:	downlights
Warranty [years]:	5
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Photobiological safety:  LED lifespan L70B50 [h]:	hazard under normal behavioral
	hazard under normal behavioral limitation)
LED lifespan L70B50 [h]:	hazard under normal behavioral limitation) 35000
LED lifespan L70B50 [h]: LED lifespan L80B20 [h]:	hazard under normal behavioral limitation) 35000 22000

### **LIGHT CURVES**





## **NECTRA LED IP44 9W 3000K BIAŁY**

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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%



Certificate CE - Nr: 19/2018