BARIS 52 LED P SM 595MM 1500LM 840 IP44/IP20 I CL. PRM ANODA CO 16W

DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection:	IP44/IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	16
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	PRM
Mounting version:	recessed

CHARACTERISTICS

A recessed luminaire with classic proportions and modern design, intended for installation in modular ceilings. The luminaire is available in three lengths. The housing of the luminaire is made of an anodized aluminum profile in gray or an aluminum profile painted in white or black (other colors available on request). The optical system is in the form of a dedicated, flexible opal diffuser that evenly illuminates the luminaire, with a PRM prismatic diffuser. The luminaire is equipped with a complete mounting system enabling quick and easy installation in modular ceilings.

APPLICATION

The luminaire is dedicated for indoor use. It is applied as the source of the main light and conducive to office work requiring concentration of eyesight. Classic design, energy-saving LED modules and the possibility of cooperation with external lighting control systems in the DALI standard dedicate the lamp to be used in modern office buildings of the A+ class, with particular consideration of representative rooms, conference halls, passageways.

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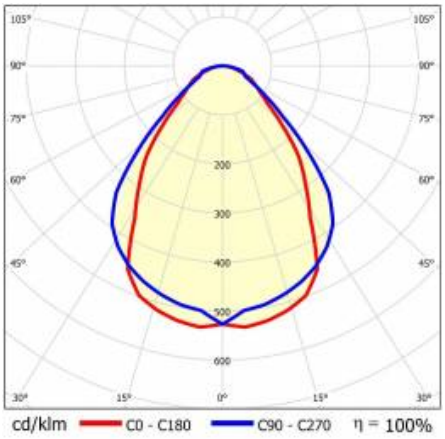
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	928031
EAN:	95905963928031
Light source:	LED module
Nominal power [W]:	15
Rated power of the luminaire [W]:	16
Luminous flux [lm]:	1500
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	82
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
LED lifespan L70B50 [h]:	111500
LED lifespan L80B20 [h]:	70400
LED lifespan L90B10 [h]:	34000

Diffuser material:	PC
Diffuser type:	PRM
Diffuser colour:	clear
Optics:	Microprism
Material of the body:	aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	593/69/60
Impact resistance:	IK03
Ingress protection:	IP44/IP20
Mounting version:	recessed
Working temperature [°C]:	from -25 to +35
Net weight [kg]:	0.890
Warranty [years]:	5
Warranty [years]:	5
CE certificate:	245/2023
Manual:	Download PDF

LIGHT CURVES



Card creation date: 21 January 2022

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 245/2023

LENA LIGHTING

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