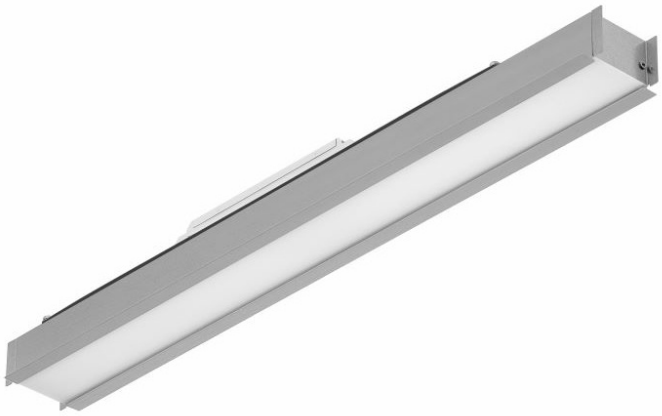
BARIS 52 LED P SM 1195MM 1900LM 840 IP44/IP20 I CL. DALI PLX ANODA CO 18W

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	18
Luminous flux [lm]*:	1900
Colour temperature [K]:	4000
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	OPAL
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.

BARIS 52 LED P SM 1195MM 1900LM 840 IP44/IP20 I CL. DALI PLX ANODA CO 18W

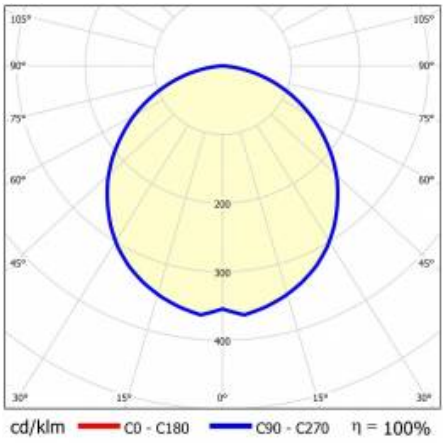
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	928369
EAN:	95905963928369
Light source:	LED module
Nominal power [W]:	17
Rated power of the luminaire [W]:	18
Luminous flux [lm]:	1900
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	100
Energy efficiency class:	E
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:	OPAL
Diffuser colour:	milky
Optics:	brak
Material of the body:	aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	1193/69/60
Impact resistance:	IK03
Ingress protection:	IP44/IP20
Mounting version:	recessed
Working temperature [°C]:	from -25 to +35
DIMM DALI:	yes
Net weight [kg]:	1.540
Warranty [years]:	5
Warranty [years]:	5
CE certificate:	245/2023
Manual:	Download PDF

LIGHT CURVES



Card creation date: 16 December 2021

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

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl