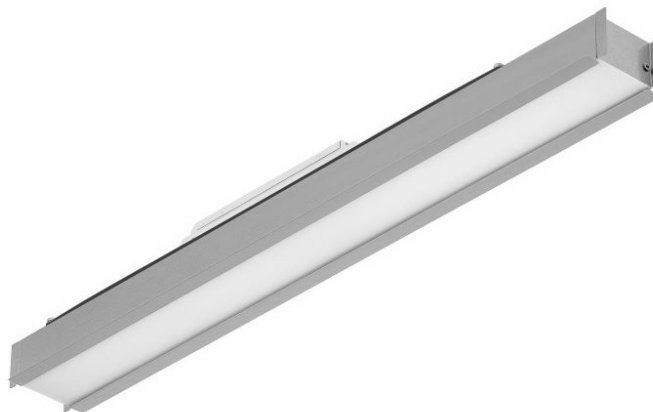


# BARIS 52 LED P SM 1195MM 1900LM 840 IP44/IP20 I CL. PLX ANODA CO 18W

DETAILED CARD



## TECHNICAL PARAMETERS

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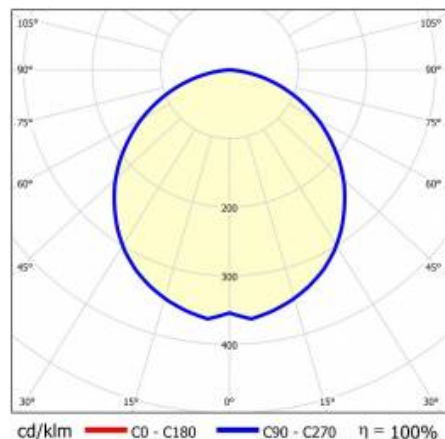
DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	928246
EAN:	95905963928246
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:	no
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
Net weight [kg]:	1.440
Warranty [years]:	5
CE certificate:	<a href="#">245/2023</a>
PZH certificate:	<a href="#">B-BK-60112-0357/2023</a>
Manual:	<a href="#">Download PDF</a>

## 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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 245/2023



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