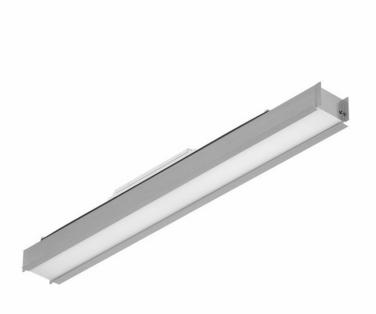
## BARIS 52 LED P SM 1195MM 1900LM 840 IP44/IP20 I CL. DALI PLX ANODA CO 18W

**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: 595mm, 1195mm, 1795mm. 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 to indoor use. It is applied as the source of the main light and is 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**

	000000
Index:	928369
Rated power of the luminaire [W]:	18
EAN:	95905963928369
Colour temperature [K]:	4000
Light source:	LED module
Luminous flux [Im]:	1900
Nominal power [W]:	17
Diffuser type:	OPAL
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	100
Energy efficiency class:	E
Electrical protection class:	1
Colour rendering index:	>80
SDCM:	≤3
LED lifespan L70B50 [h]:	111500
LED lifespan L80B20 [h]:	70400
LED lifespan L90B10 [h]:	34000

Diffuser material:	PC
Colour of the body:	grey
DIMM DALI:	yes
Diffuser colour:	milky
Dimensions (H/W/T/S) [mm]:	1193/69/60
Optics:	no
Material of the body:	aluminium
Impact resistance:	IK03
Ingress protection:	IP44/IP20
Mounting version:	recessed
Working temperature [°C]:	from -25 to +35
Net weight [kg]:	1.540
Warranty [years]:	5
CE certificate:	245/2023
PZH certificate:	B-BK-60112-0357/2023
Manual:	Download PDF
Plik LDT:	

Card creation date: 02 January 2025



