BARIS 40 LED N 4450LM PRM I CL. IP20 860MM 840 39W ANODE CO

DETAILED CARD





TECHNICAL PARAMETERS

Index: 925009 Rated power of the luminaire [W]*: 39 4450 Luminous flux [lm]*: Colour temperature [K]: 4000 IP20 Ingress protection: **Energy efficiency class:** D Material of the body: aluminium Colour of the body: grey Diffuser material: РС

PRM

CHARACTERISTICS

Surface-mounted luminaire with a very narrow cross-section. The bodies are available as an anodised aluminium profile in grey or as an aluminium profile painted in white or black (other colours available on request). The optical system in the form of a prismatic diaphragm reduces glare and is characterized by a greater light transmittance than the opal diffuser, which has a direct impact on a higher value of luminous efficacy.

APPLICATION

The luminaire is intended for indoor use. Especially recommended as a source of main lighting conducive to office work. Unique design, energy-saving LED modules.



Diffuser type:

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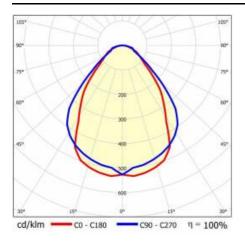
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	925009
EAN:	5905963925009
Light source:	LED
Rated power of the luminaire [W]:	39
Nominal power [W]:	38
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	4450
Luminous efficacy [lm/W]:	117
Energy efficiency class:	D
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.90
Diffuser material:	PC
Diffuser type:	PRM
Diffuser colour:	clear
Material of the body:	aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	53/40/860

Mounting dimensions [mm]:	775
Ingress protection:	IP20
Mounting version:	surface
Net weight [kg]:	0.900
Category type:	battens
AC voltage range [V]:	198 - 264
LED lifespan L70B50 [h]:	111500
LED lifespan L80B20 [h]:	70400
LED lifespan L90B10 [h]:	34000
Product line:	860
Supply voltage [V]:	220 - 240
Optics:	Microprism
Impact resistance:	IK03
Working temperature [°C]:	from -25 to +35
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
CE certificate:	236/2023
ENEC Certificate:	PL BBJ/003/2022
PZH certificate:	
Warranty [years]:	5
Manual:	Download PDF

LIGHT CURVES



Card creation date: 12 March 2024

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%

