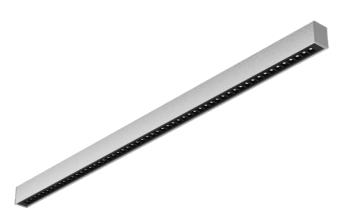
BARIS 40 LED UGR PLUS N 4350LM I CL. IP20 1421MM 840 31W ANODE CO 60D

DETAILED CARD





TECHNICAL PARAMETERS

769269
IP20
IK03
31
4350
4000
aluminium
grey

CHARACTERISTICS

The BARIS 40 LED UGR PLUS luminaire was created to provide maximum comfort and work efficiency. With a UGR (Unified Glare Rating) value below 19, it minimizes the glare effect, affecting well-being, reducing fatigue and reducing the number of errors made. Suspended or surface-mounted lighting lamp with a very narrow cross-section. Its body is made of anodized aluminum profile in gray or aluminum profile painted white or black (other colors available on request). The optical system is in the form of a lens with a parabolic louver. The luminaire is equipped with a unique suspension system that facilitates the installation of the lamp and adjustment of the suspension. All BARIS 40 LED suspended luminaires contain 1.2 m long suspensions with a box included in the set.

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 and possible integration with external lighting control systems in the DALI standard make this luminaire suitable for use in modern A+ class office buildings, with particular emphasis on representative rooms.



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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	769269
EAN:	5905963769269
Light source:	LED
Rated power of the luminaire [W]:	31
Luminous flux [Im]:	4350
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	140
Energy efficiency class:	С
Electrical protection class:	1
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
LED lifespan L70B50 [h]:	153000
LED lifespan L80B20 [h]:	96000
LED lifespan L90B10 [h]:	46000
Beam angle [°]:	60
Optics:	lens

Optics material:	PC
Material of the body:	aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	53/40/1421
Mounting dimensions [mm]:	1355
Impact resistance:	IK03
Ingress protection:	IP20
Mounting version:	surface
Working temperature [°C]:	35
Number on the palette [pcs]:	40
Net weight [kg]:	1.584
UGR (4H8H):	<19
Warranty [years]:	5
CE certificate:	<u>122/2025</u>
Manual:	Download PDF
Category of application:	office lighting
Plik LDT:	Download

Card creation date: 01 October 2025





This product is a subject to electric and electronic waste equipment regulations (WEEE).