BARIS 40 LED UGR PLUS Z 2075LM DALI I CL. IP44 1140MM 830 19W BLACK 60D

DETAILED CARD





TECHNICAL PARAMETERS

Index: 771149

Ingress protection: IP44

Impact resistance: IK03

Rated power of the luminaire [W]*: 19

Luminous flux [lm]*: 2075

Colour temperature [K]: 3000

Material of the body: aluminium

Colour of the body: black

Diffuser material: PC

Diffuser type: transparent

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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TECHNICAL PARAMETERS TABLE

Index: 771149 3000 EAN: 3000 5905963771149 Luminous flux [Im]: 2075 Light source: LED Eam angle [°]: 60 Supply voltage [V]: 50 - 60 Luminous efficacy [Im/W]: 109 Energy efficiency class: Electrical protection class: I Colour rendering index: >80 SDCM: ≤3 LED lifespan L70B50 [h]: 153000 LED lifespan L90B10 [h]: 46000 Diffuser material: PC Ingress protection: IP44 IP44 IF4 IP44 IP44	Detect manual of the luminoine DAD	19
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	LED lifespan L90B10 [h]:	46000
Ingress protection: IP44	Diffuser material:	PC
	Ingress protection:	IP44

Diffuser type:	transparent
Colour of the body:	black
Optics:	lens
DIMM DALI:	yes
Optics material:	PC
Mounting version:	suspended
Material of the body:	aluminium
Dimensions (H/W/T/S) [mm]:	53/40/1140
Mounting dimensions [mm]:	1030
Impact resistance:	IK03
Working temperature [°C]:	35
Number on the palette [pcs]:	40
Net weight [kg]:	1.894
UGR (4H8H):	<19
Warranty [years]:	5
CE certificate:	102/2024
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 29 November 2024

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