# BARIS 40 LED UGR PLUS Z 3950LM DALI I CL. IP20 1421MM **840 31W ANODE CO 70D**

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Ingress protection:

Impact resistance:

Index: 770760

IP20

**IK03** 

3950

Rated power of the luminaire [W]\*: 31

Luminous flux [lm]\*:

Colour temperature [K]: 4000

Material of the body: aluminium

Colour of the body: 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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#### **TECHNICAL PARAMETERS TABLE**

Index:	770760
EAN:	5905963770760
Light source:	LED
Rated power of the luminaire [W]:	31
Luminous flux [Im]:	3950
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	127
Energy efficiency class:	D
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 [°]:	70
Optics:	lens

PC
aluminium
grey
53/40/1421
1310
IK03
IP20
suspended
35
yes
40
1.802
<19
5
122/2025
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office lighting
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Card creation date: 01 October 2025



