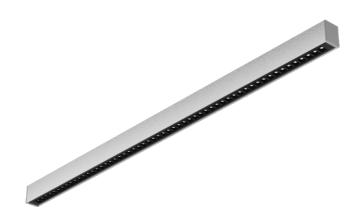
# BARIS 40 LED UGR PLUS N 2200LM DALI I CL. IP20 1140MM 840 19W ANODE CO 70D

DETAILED CARD





## **TECHNICAL PARAMETERS**

Index:	770043
Ingress protection:	IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	19
Luminous flux [lm]*:	2200
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.



# BARIS 40 LED UGR PLUS N 2200LM DALI I CL. IP20 1140MM 840 19W ANODE CO 70D

DETAILED CARD

#### **TECHNICAL PARAMETERS TABLE**

Index:	770043	Optics material:	PC
EAN:	5905963770043	Material of the body:	aluminium
Light source:	LED	Colour of the body:	grey
Rated power of the luminaire [W]:	19	Dimensions (H/W/T/S) [mm]:	53/40/1140
Luminous flux [Im]:	2200	Mounting dimensions [mm]:	1055
Supply voltage [V]:	220 - 240	Impact resistance:	ІКОЗ
Frequency [Hz]:	50 - 60	Ingress protection:	IP20
Luminous efficacy [lm/W]:	116	Mounting version:	surface
Energy efficiency class:	D	Working temperature [°C]:	35
Electrical protection class:	1	DIMM DALI:	yes
Colour temperature [K]:	4000	Number on the palette [pcs]:	40
Colour rendering index:	80	Net weight [kg]:	1.409
SDCM:	≤ 3	UGR (4H8H):	<19
LED lifespan L70B50 [h]:	153000	Warranty [years]:	5
LED lifespan L80B20 [h]:	96000	CE certificate:	<u>102/2024</u>
LED lifespan L90B10 [h]:	46000	Manual:	Download PDF
Beam angle [°]:	70	Plik LDT:	<u>Download</u>
Optics:	lens		

Card creation date: 29 November 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%

Certificate CE - Nr: 102/2024

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



A

Page 2/2