BARIS 40 LED UGR PLUS N 2900LM I CL. IP20 1140MM 830 27W ANODE CO 70D

DETAILED CARD

TECHNICAL PARAMETERS

Index:	770111
Ingress protection:	IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	27
Luminous flux [lm]*:	2900
Colour temperature [K]:	3000
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.

LENA LIGHTING

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	770111	**Optics:**	lens
EAN:	5905963770111	**Optics material:**	PC
Light source:	LED	**Material of the body:**	aluminium
Rated power of the luminaire [W]:	27	**Colour of the body:**	grey
Luminous flux [lm]:	2900	**Dimensions (H/W/T/S) [mm]:**	53/40/1140
Supply voltage [V]:	220 - 240	**Mounting dimensions [mm]:**	1055
Frequency [Hz]:	50 - 60	**Impact resistance:**	IK03
Luminous efficacy [lm/W]:	107	**Ingress protection:**	IP20
Energy efficiency class:	E	**Mounting version:**	surface
Electrical protection class:	I	**Working temperature [°C]:**	35
Colour temperature [K]:	3000	**Number on the palette [pcs]:**	40
Colour rendering index:	80	**Net weight [kg]:**	1.384
SDCM:	≤ 3	**UGR (4H8H):**	<19
LED lifespan L70B50 [h]:	153000	**Warranty [years]:**	5
LED lifespan L80B20 [h]:	96000	**CE certificate:**	102/2024
LED lifespan L90B10 [h]:	46000	**Manual:**	Download PDF
Beam angle [°]:	70	**Plik LDT:**	Download

CE Certificate CE - Nr: 102/2024

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