BARIS 40 LED Z 2400LM UGR I CL. IP44 1140 MM 840 WHITE 19W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	459085	
Rated power of the luminaire [W]*:	19	
Luminous flux [lm]*:	2400	
Colour temperature [K]:	4000	
Ingress protection:	IP44	
UGR (4H8H):	15.6 - 17.6	
Energy efficiency class:	D	
Material of the body:	aluminium	
Diffuser material:	PMMA	
Diffuser type:	transparent	

CHARACTERISTICS

Luminaires BARIS 40 LED UGR was created to provide maximum comfort and efficiency. A UGR (Unified Glare Rating) of less than 19 minimizes the effect of glare affecting well-being, reducing fatigue and fewer mistakes.

Suspended or surface-mounted luminaire with a very narrow cross-section. The bodies are available as an anodised aluminium profile in grey or as an aluminium profile painted in white or black (other colours available on request). Optical system in the form of an opal cover. The luminaire is equipped with a unique suspension system that facilitates mounting and adjustment of the suspension length. All BARIS 40 LED suspended luminaires have 1.2m long slings in a set with a box.

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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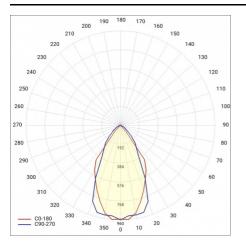
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:459085IED lifespan L80820 [h]:73000Rated power of the luminaire [W]:19LED lifespan L90810 [h]:35000EAN:5905963459085Diffuser material:PMMAColour temperature [K]:4000Diffuser colour:transparentLuminous flux [Im]:2400Diffuser colour:transparentColour of the body:whiteOptics:raster UGRSupply voltage [V]:220-240Material of the body:aluminiumFrequency [Hz]:50-60Net weight [kg]:1630Ingress protection:IP44UGR (4H8H):15.6-17.6Energy efficiency class:DVarranty [years]:5Iuminous efficacy [Im/W]:suppendedVarranty [years]:5Iuminous efficacy [Im/W]:SignendedVarranty [years]:5Iuminous efficacy [Im/W]:SignendedVarranty [years]:5Iumitonion efficacy [Im/W]:SignendedVarranty [years]:5Iumitonion efficacy [Im/W]:SignendedSignendedSignendedIumitonion efficacy [Im/W]:SignendedVarranty [years]:SignendedIumitonion efficacy [Im/W]:SignendedSignendedSignendedIumitonion efficacy [Im/W]:SignendedSignendedSignendedIumitonion efficacy [Im/W]:SignendedSignendedSignendedIumitonion efficacy [Im/W]:SignendedSignendedSignendedIumitonion efficacy [Im/W]:SignendedSignendedSignendedIumitonion efficac				1
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SDCM: ≤ 3 Manual: Download PDF	Electrical protection class:	1	CE certificate:	<u>238/2023</u>
	Colour rendering index:	>80	ENEC Certificate:	PL BBJ/004/2022/M1/A1
LED lifespan L70B50 [h]: 116000 Impact resistance: IK03	SDCM:	≤ 3	Manual:	Download PDF
	LED lifespan L70B50 [h]:	116000	Impact resistance:	IK03

Plik LDT:

LIGHT CURVES



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%

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

Card creation date: 02 January 2025



Certificate CE - Nr: 238/2023

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