## BARIS 40 LED N 3600LM PLX DALI I CL. IP20 860MM 830 39W ANODE CO

DETAILED CARD



### **TECHNICAL PARAMETERS**

Index:	930188
Rated power of the luminaire [W]*:	39
Luminous flux [lm]*:	3600
Colour temperature [K]:	3000
Ingress protection:	IP20
Energy efficiency class:	E
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	OPAL

## CHARACTERISTICS

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). The optical system in the form of an opal cover. The optical system in the form of a prismatic diaphragm reduces glare and is characterized by a greater light transmittance than the opal diffuser, which has a direct impact on a higher value of luminous efficacy. The luminaire is equipped with a unique suspension system that facilitates mounting and adjustment of the suspension length. All BARIS 40 LED suspended luminaires to 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. Wall lamps are intended, among others for use in corridors, passageways as well as sanitary rooms and bathrooms, where IP44 class is required



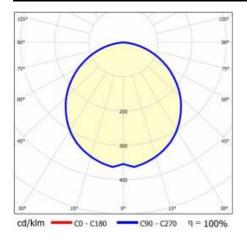
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#### **TECHNICAL PARAMETERS TABLE**

Index:930188Mounting version:surfaceEAN:5905963930188Net weight [kg]:1Light source:LEDCategory type:Iuminaires and linear systemRated power of the luminaire [W]:39AC voltage range [V]:198 - 264Nominal power [W]:38LED lifespan L70B50 [h]:11500Frequency [Hz]:50 - 60LED lifespan L80B20 [h]:70400Luminous flux [lm]:3600LED lifespan L90B10 [h]:34000Luminous efficacy [lm/W]:92Product line:860Energy efficiency class:ISupply voltage [V]:220 - 240Colour temperature [K]:300Optics:noSolour temperature [K]:80Impact resistance:IK06	ms
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Colour temperature [K]:     3000     Optics:     no	
Colour rendering index:     80     Impact resistance:     IK06	
SDCM:     ≤ 3     Working temperature [°C]:     from -25 to +35	
Power factor: 0.85 Control: DALI	
Diffuser material:     PC     Risk Group 1 (no photobiological safety:     Risk Group 1 (no photobiological safety:     hazard under normal behave	0
Diffuser type: OPAL Photobiological safety: hazard under normal behave limitation)	viorai
Diffuser colour:     milky     CE certificate:     236/2023	
Material of the body:     aluminium     ENEC Certificate:     PL BBJ/003/2022/M1/A1	
Colour of the body: grey PZH certificate:	
Dimensions (H/W/T/S) [mm]:     53/40/860     Warranty [years]:     5	
Mounting dimensions [mm]: 775 Manual: Download PDF	
Ingress protection: IP20 Plik LDT: Download	

#### 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).



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Certificate CE - Nr: 236/2023