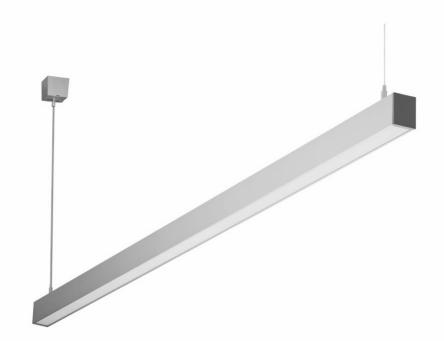
## BARIS 40 LED Z 1550LM PRM I CL. IP20 860MM 840 14W ANODE CO

DETAILED CARD



## **TECHNICAL PARAMETERS**

Index:	925559	
Rated power of the luminaire [W]*:	14	
Luminous flux [lm]*:	1550	
Colour temperature [K]:	4000	
Ingress protection:	IP20	
Energy efficiency class:	D	
Material of the body:	aluminium	
Colour of the body:	grey	
Diffuser material:	PC	
Diffuser type:	PRM	

## 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



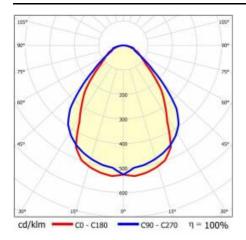
# BARIS 40 LED Z 1550LM PRM I CL. IP20 860MM 840 14W ANODE CO

DETAILED CARD

#### **TECHNICAL PARAMETERS TABLE**

index:25359ingress protection:in2/2EAN:5005963925559Mounting version:suspendedLight source:LEDNet weight [kg]:1Rated power of the luminaire [M]:14Category type:luminaires and linear systemsNominal power [M]:13AC voltage range [V]:198-264Frequery [Hz]:50-60LED lifespan L80820 [h]:11500Luminous efficacy [Im/W]:111LED lifespan L80820 [h]:34000Luminous efficacy [Im/W]:111LED lifespan L90810 [h]:34000Energy efficiency class:0Product line:860Electrical protection class:1Sonon1000Colour endering index:80Inpact resistance:NicroprismSDCM:c3SononMicroprismPower factor:0.85Inpact resistance:Risk Group (no photobiological safety:Diffuser material:0SononPhotobiological safety:BRs/Group (no photobiological safety:Diffuser role to body:auminumPZH certificate:92.72.02.2Diffuser olour:transperentFNC certificate:5Diffuser olour:auminumPZH certificate:5Diffuser ologi:aluminumPZH certificate:5Diffuser ologi:aluminumPZH certificate:5Diffuser ologi:aluminumPZH certificate:5Diffuser forthe body:aluminumPZH certificate:5Diffuser ologi:S140/860Manual:Soundad	Index:	925559	Ingress protection:	IP20
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Colour temperature [K]:4000Optics:MicroprismColour rendering index:80Impact resistance:IK06SDCM:<3	Energy efficiency class:	D	Product line:	860
Colour rendering index:80Impact resistance:IK06SDCM:<3	Electrical protection class:	1	Supply voltage [V]:	220 - 240
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Colour of the body: grey Warranty [years]: 5   Dimensions (H/W/T/S) [mm]: 53/40/860 Manual: Download PDF	Diffuser colour:	transparent	ENEC Certificate:	PL BBJ/003/2022/M1/A1
Dimensions (H/W/T/S) [mm]: 53/40/860 Manual: Download PDF	Material of the body:	aluminium	PZH certificate:	
	Colour of the body:	grey	Warranty [years]:	5
Mounting dimensions [mm]: 720 Plik LDT: Download	Dimensions (H/W/T/S) [mm]:	53/40/860	Manual:	Download PDF
	Mounting dimensions [mm]:	720	Plik LDT:	Download

#### LIGHT CURVES



Card creation date: 02 January 2025 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: 237/2023