BARIS 40 LED BRACKET VD 1350LM PRM I IP44 579 MM 840 BLACK 15W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*: 15

Luminous flux [lm]*: 1350

Colour temperature [K]: 4000

Ingress protection: IP44

Energy efficiency class:

Material of the body: aluminium

Colour of the body: black

Diffuser material: PS

Diffuser type: PRM

Mounting version: surface, wall mounted

CHARACTERISTICS

A 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 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.

APPLICATION

The unique design predisposes these luminaires to illuminate: offices, conference rooms, and other representative spaces, in offices, passageways, sanitary rooms, and bathrooms (wall lamps), in public utility buildings.

Versions marked "VD" are only intended for use in traffic zones and corridors inside buildings included in Table 5.1 of EN12464.



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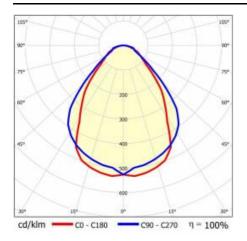
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:		
Light source: Rated power of the luminaire [W]: Nominal power [W]: Frequency [Hz]: Luminous flux [Im]: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: I Colour temperature [K]: Colour rendering index: SDCM: Diffuser material: Diffuser type: PRM Diffuser colour: Material of the body: LED 15 40 15 40 80 80 SPE PRM Diffuser type: PRM Diffuser type: Aluminium Dlack	Index:	455551
Rated power of the luminaire [W]: Nominal power [W]: 13 Frequency [Hz]: Luminous flux [Im]: Luminous efficacy [Im/W]: 88 Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: SDCM: SDCM: Diffuser material: PS Diffuser type: Diffuser colour: Material of the body: Colour of the body: Diface type: Black Diface type: Diface type: Diffuser colour: Material of the body: Diface type: Diface type: Diface type: Diface type: Diffuser colour: Material of the body: Diface type: Diface typ	EAN:	4555515905963
Nominal power [W]: 13 Frequency [Hz]: 50 Luminous flux [Im]: 1350 Luminous efficacy [Im/W]: 88 Energy efficiency class: F Electrical protection class: I Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: aluminium Colour of the body: black	Light source:	LED
Frequency [Hz]: 50 Luminous flux [lm]: 1350 Luminous efficacy [lm/W]: 88 Energy efficiency class: F Electrical protection class: I Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: black	Rated power of the luminaire [W]:	15
Luminous flux [lm]: 1350 Luminous efficacy [lm/W]: 88 Energy efficiency class: F Electrical protection class: I Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: aluminium Colour of the body: black	Nominal power [W]:	13
Luminous efficacy [lm/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: SDCM: SDCM: □ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: Material of the body: Colour of the body: black	Frequency [Hz]:	50
Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: 80 SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: Colour of the body: black	Luminous flux [Im]:	1350
Electrical protection class: Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: Colour of the body: black	Luminous efficacy [lm/W]:	88
Colour temperature [K]: 4000 Colour rendering index: 80 SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: aluminium Colour of the body: black	Energy efficiency class:	F
Colour rendering index: SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: Colour of the body: black	Electrical protection class:	1
SDCM: ≤ 3 Diffuser material: PS Diffuser type: PRM Diffuser colour: transparent Material of the body: aluminium Colour of the body: black	Colour temperature [K]:	4000
Diffuser material: Diffuser type: PRM Diffuser colour: transparent Material of the body: aluminium Colour of the body: black	Colour rendering index:	80
Diffuser type: Diffuser colour: transparent Material of the body: Colour of the body: black	SDCM:	≤3
Diffuser colour: transparent Material of the body: aluminium Colour of the body: black	Diffuser material:	PS
Material of the body: Colour of the body: black	Diffuser type:	PRM
Colour of the body: black	Diffuser colour:	transparent
·	Material of the body:	aluminium
Dimensions (H/W/T/S) [mm]: 53/71/579	Colour of the body:	black
	Dimensions (H/W/T/S) [mm]:	53/71/579

Mounting dimensions [mm]:	165
Ingress protection:	IP44
Mounting version:	surface, wall mounted
Dimensions of single box [mm]:	76/56/595
Number on the palette [pcs]:	80
Net weight [kg]:	0.570
Category type:	luminaires and linear systems
AC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	113500
LED lifespan L80B20 [h]:	71500
LED lifespan L90B10 [h]:	34500
Flicker index:	0.060
Impact resistance:	IK06
Warranty [years]:	5
CE certificate:	241/2023
ENEC Certificate:	PL BBJ/012/2021/M1/A1
PZH certificate:	B-BK-60212-0109/21
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



Card creation date: 03 January 2025

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