

BARIS 40 LED N VD 3300LM PRM I IP20 1421 MM 840 WHITE 39W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	455667
Rated power of the luminaire [W]*:	39
Luminous flux [lm]*:	3300
Colour temperature [K]:	4000
Ingress protection:	IP20
Energy efficiency class:	F
Material of the body:	aluminium
Colour of the body:	white
Diffuser type:	PRM
Mounting version:	surface

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). 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 suspended BARIS LED VD luminaires have slings with a box included in the set.

APPLICATION

The luminaire is intended for indoor use. 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 office buildings, with particular emphasis on representative rooms. 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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TECHNICAL PARAMETERS TABLE

Index:	455667	Dimensions (H/W/T/S) [mm]:	53/40/1421
EAN:	4556675905963	Mounting dimensions [mm]:	1352
Light source:	LED	Ingress protection:	IP20
Frequency [Hz]:	50	Mounting version:	surface
Rated power of the luminaire [W]:	39	Net weight [kg]:	1.190
Nominal power [W]:	33	Category type:	battens
Luminous flux [lm]:	3300	AC voltage range [V]:	220 - 240
Luminous efficacy [lm/W]:	84	LED lifespan L70B50 [h]:	113500
Energy efficiency class:	F	LED lifespan L80B20 [h]:	71500
Electrical protection class:	I	LED lifespan L90B10 [h]:	34500
Colour temperature [K]:	4000	Flicker index:	0.060
Colour rendering index:	80	CE certificate:	307/2023
SDCM:	≤ 3	ENEC Certificate:	PL BBJ/003/2022
Diffuser material:	PS	PZH certificate:	B-BK-60212-0109/21
Diffuser type:	PRM	Warranty [years]:	3
Diffuser colour:	transparent	Manual:	Download PDF
Material of the body:	aluminium	Impact resistance:	IK03
Colour of the body:	white		

LIGHT CURVES

