

PORTAL LED BASIC HV 6W PC OPAL WHITE 4000K

DETAILED CARD



TECHNICAL PARAMETERS

Index:	199660/HV
Ingress protection:	IP54
Impact resistance:	IK08
Nominal power [W]:	6
Luminous flux [lm]*:	440
Colour temperature [K]:	4000
SDCM:	≤ 4
Energy efficiency class:	F
Material of the body:	PP
Diffuser material:	PC

CHARACTERISTICS

Surface mounted, rectangle LED light fixture with a high luminous flux, ingress protection class IP54 and an integrated energy-saving light source LED GO!. White ABS base; diffuser made of impact resistant PC provides even light distribution and ensures a high impact resistance class (IK08).

APPLICATION

Surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways, staircases) as well as outdoor use (façade lighting). The version with a radio motion sensor (RCR) is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

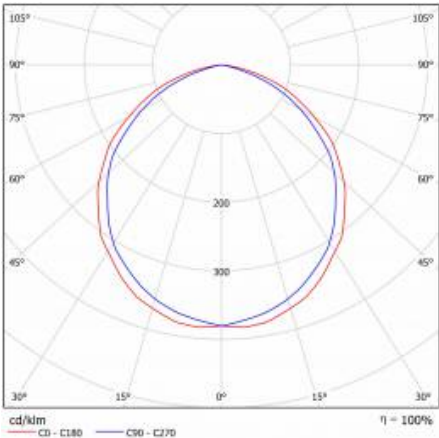
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Material of the body:	PP
Nominal power [W]:	6	Colour of the body:	white
Rated power of the luminaire [W]:	6	Dimensions (H/W/T/S) [mm]:	280/185/55
Supply voltage [V]:	220-240	Impact resistance:	IK08
Frequency [Hz]:	50 - 60	Ingress protection:	IP54
Luminous flux [lm]:	440	Mounting version:	surface
Luminous efficacy [lm/W]:	73	Working temperature [°C]:	from -25 to +35
Energy efficiency class:	F	Net weight [kg]:	0.520
Electrical protection class:	I	Warranty [years]:	3
Colour temperature [K]:	4000	CE certificate:	404/2023
Colour rendering index:	80	Index:	199660/HV
SDCM:	≤ 4	EAN:	5905963199660
Power factor:	0.53	Category type:	bulkheads
LED lifespan L70B50 [h]:	50000	Luminaire rated power 0min [W]:	6
Beam angle [°]:	120	ETIM class:	EC002892
Diffuser material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	OPAL	Manual:	Download PDF

LIGHT CURVES



Card creation date: 04 June 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).

 Certificate CE - Nr: 404/2023

 **LENA**
LIGHTING

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