PORTAL LED BASIC HV 6W PC EXTERNAL DUSK SENSOR 4000K

DETAILED CARD

TECHNICAL PARAMETERS

Index:	199684/HV
Ingress protection:	IP54
Impact resistance:	IK08
Nominal power [W]:	6
Luminous flux [lm]*:	440
Colour temperature [K]:	4000
Energy efficiency class:	G
Material of the body:	PP
Diffuser material:	PC

CHARACTERISTICS

Surface-mounted, rectangle LED light fixture with high luminous flux, ingress protection class IP54, and an integrated energy-saving light source LED. 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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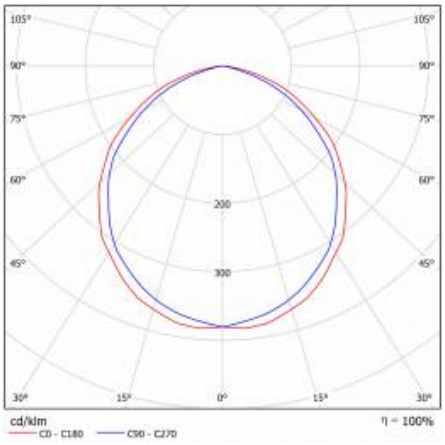
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	199684/HV
EAN:	5905963199684
Light source:	LED module
Nominal power [W]:	6
Rated power of the luminaire [W]:	7
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	440
Luminous efficacy [lm/W]:	63
Energy efficiency class:	G
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Power factor:	0.53
LED lifespan L70B50 [h]:	50000
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL

Material of the body:	PP
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	280/185/55
Impact resistance:	IK08
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	0.570
Category type:	bulkheads
Dusk sensor:	yes
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	404/2023
Environmental Product Declaration (EPD):	944/2026
Manual:	Download PDF
ISO Certificates:	9001:2015. 14001:2015. 45001:2018, 50001:2018
Plik LDT:	Download

LIGHT CURVES



Card creation date: 09 November 2026

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 404/2023

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