

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

DETAILED CARD



## TECHNICAL PARAMETERS

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

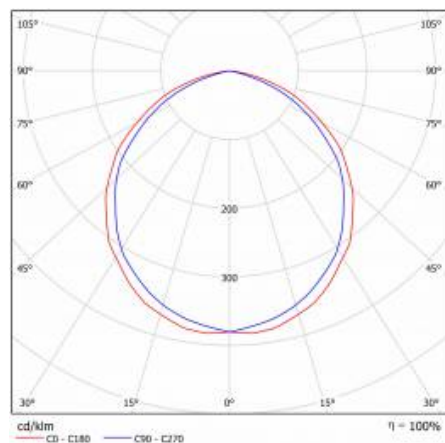
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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	199684/HV	<b>Material of the body:</b>	PP
<b>EAN:</b>	5905963199684	<b>Colour of the body:</b>	white
<b>Light source:</b>	LED module	<b>Dimensions (H/W/T/S) [mm]:</b>	280/185/55
<b>Nominal power [W]:</b>	6	<b>Impact resistance:</b>	IK08
<b>Rated power of the luminaire [W]:</b>	7	<b>Ingress protection:</b>	IP54
<b>Supply voltage [V]:</b>	220-240	<b>Mounting version:</b>	surface
<b>Frequency [Hz]:</b>	50 - 60	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Luminous flux [lm]:</b>	440	<b>Net weight [kg]:</b>	0.570
<b>Luminous efficacy [lm/W]:</b>	63	<b>Category type:</b>	bulkheads
<b>Energy efficiency class:</b>	G	<b>Dusk sensor:</b>	yes
<b>Electrical protection class:</b>	I	<b>ETIM class:</b>	EC002892
<b>Colour temperature [K]:</b>	4000	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>Color rendering index (Ra) &gt;:</b>	80	<b>Warranty [years]:</b>	5
<b>Power factor:</b>	0.53	<b>CE certificate:</b>	<a href="#">404/2023</a>
<b>LED lifespan L70B50 [h]:</b>	50000	<b>Environmental Product Declaration (EPD):</b>	<a href="#">944/2026</a>
<b>Beam angle [°]:</b>	120	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Diffuser material:</b>	PC	<b>ISO Certificates:</b>	9001:2015, 14001:2015, 45001:2018, 50001:2018
<b>Diffuser type:</b>	OPAL	<b>Plik LDT:</b>	<a href="#">Download</a>

## LIGHT CURVES



Card creation date: 30 April 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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 404/2023



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