# 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 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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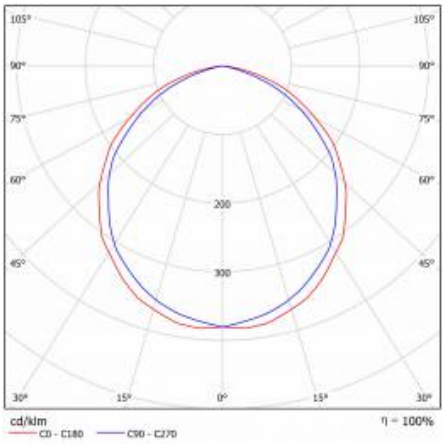
DETAILED CARD

## 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: 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 404/2023

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