

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.

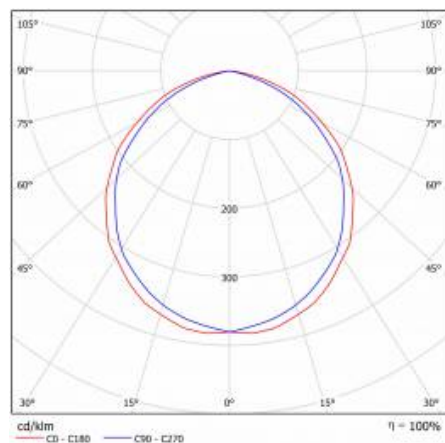
PORTAL LED BASIC HV 6W PC OPAL WHITE 4000K

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	199660/HV	Material of the body:	PP
EAN:	5905963199660	Colour of the body:	white
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	280/185/55
Nominal power [W]:	6	Impact resistance:	IK08
Rated power of the luminaire [W]:	6	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -25 to +35
Luminous flux [lm]:	440	Net weight [kg]:	0.520
Luminous efficacy [lm/W]:	73	Category type:	bulkheads
Energy efficiency class:	F	Luminaire rated power O_{min} [W]:	6
Electrical protection class:	I	ETIM class:	EC002892
Colour temperature [K]:	4000	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Color rendering index (Ra) >:	80	Warranty [years]:	5
SDCM:	4	CE certificate:	404/2023
Power factor:	0.53	Environmental Product Declaration (EPD):	944/2026
LED lifespan L70B50 [h]:	50000	Manual:	Download PDF
Beam angle [°]:	120	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Diffuser material:	PC	Plik LDT:	Download
Diffuser type:	OPAL		

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



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl