



Porchlight EcoMax

- Easy solution for replacing and renovating existing solutions
- IP65 and high IK10 impact resistance for outdoor application



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	With sensor	Weight (kg/pc)
Motion Detection, Daylight Detection								
140064480	LEDPorch-E Re120-6W-4000K-MD-WH	TL 8W	6	510	85	4000	Yes	0.85

Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
140064480	LEDPorch-E Re120-6W-4000K-MD-WH	94051190	352x127x96	1.21	6945730403049	1

Technical Specifications

Lifetime (L70)	50,000 h
Lifetime (L80)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	Sensor controlled (MD)
Sensor type	Motion + Daylight detection (MD)
Sensor technology	Microwave (MW)
Finishing	White
Colour rendering index (CRI)	> 80
Degree of protection (IP)	IP65
Impact strength	IK10
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	650°C
Power factor	≥ 0.9

Electrical Supply

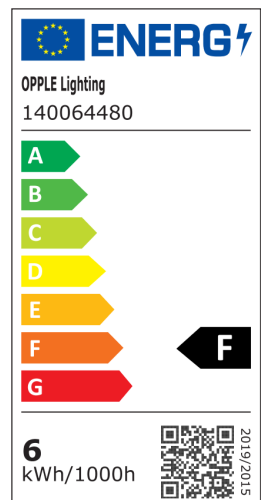
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties

Material housing	Polycarbonate
Optical material	Polycarbonate

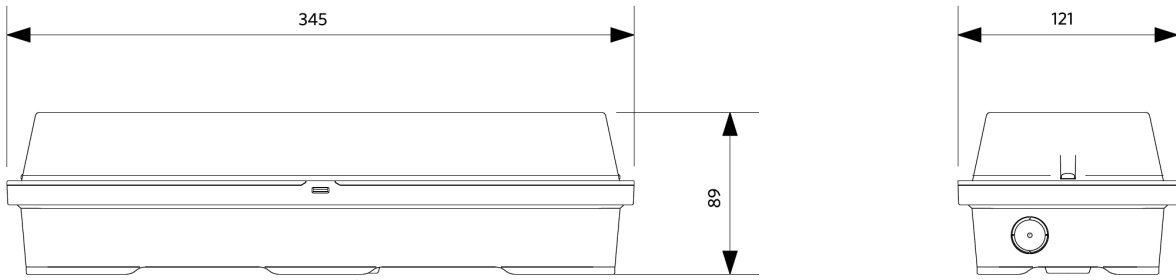
Ambient Conditions

Operating temperature	-30-+50°C
Application temperature	+25°C
Storage environment	-30-+60°C

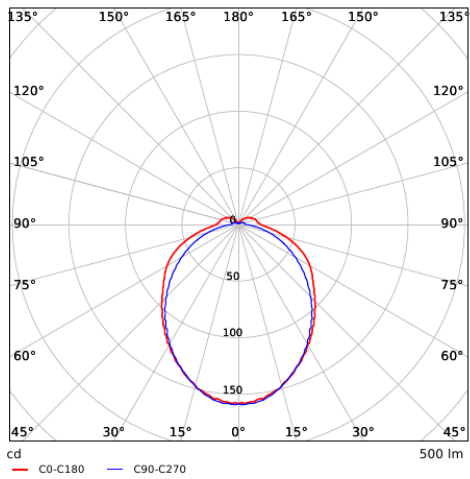


Dimensional Drawing (mm)

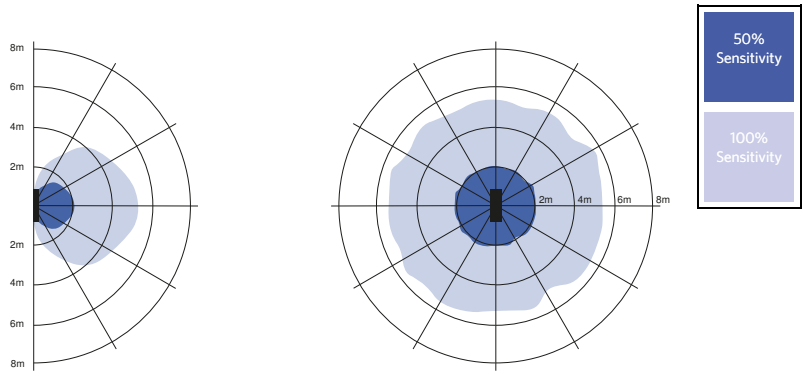
LEDPorch-E Re120



Photometric Data



Motion sensors - Detection range



Installation - Wall mounted
Suggested installation height 1-2m

Installation - Ceiling mounted
Suggested installation height 2.5-4m