OPPLE LIGHTING.

Wall-Mounted Performer

- Robust, waterproof IP65 luminaire with high impact protection (IK10)
- Well integrated in architecture thanks to its comfortable light distribution
- Designed to be easy to install and maintain with up to 2.5mm² through-wiring possibility
- Suitable for both indoor and outdoor applications

FLICKER-FREE · IP65 · IK10 · 1-10 V · 3000K-4000K MULTI CCT

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	With sensor	Weight (kg/pc)
Emergency version 1 hour, Motion Detection, Daylight Detection								
543011003700	LEDWall-Mounted-P Rd300-16W-MD-EM1	CFL 2x18W	16	1750	110	3000/4000	Yes	1.58

Accessories

821017003000
LEDSmart-BLE2-10V-Converter

Packaging Information

Item Code	Item Description	EU HS Code	Box Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
543011003700	LEDWall-Mounted-P Rd300-16W-MD-EM1	94051190	325x87x328	1.78	6941408851570	1
821017001400	LEDSmart-BLE-10V-Converter	94059200	90x40x30	0.09	6941408898445	1
821017003000	LEDSmart-BLE2-10V-Converter	94059200	90x40x30	0.09	6931783007624	1

Technical Specifications

Lifetime (L70)	50,000 h
Lifetime (L80)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	1-10V
Sensor type	Motion + Daylight detection (MD)
Sensor technology	Microwave (MW)
Finishing	White RAL9003
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	850°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

Housing material	Polycarbonate
Optical material	Polycarbonate

Ambient Conditions

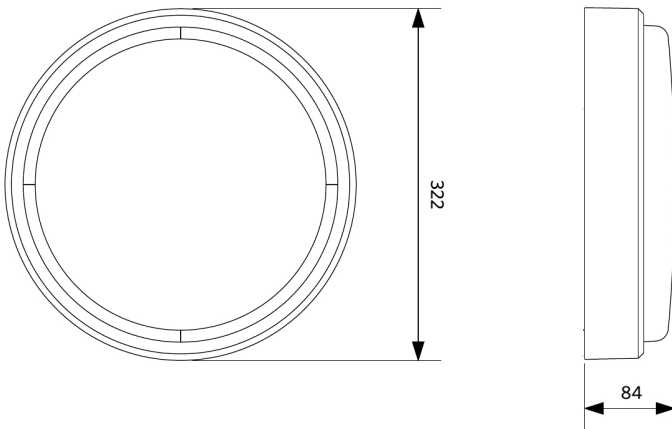|	
Operating temperature	-30~+50°C
Application temperature	+25°C
Storage environment	-30~+60°C

ENERG

OPPLE Lighting
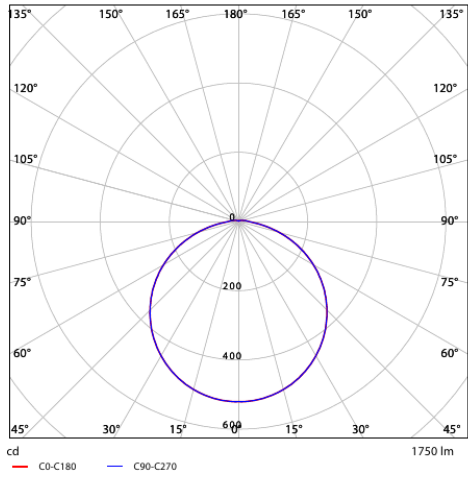543011003700

A
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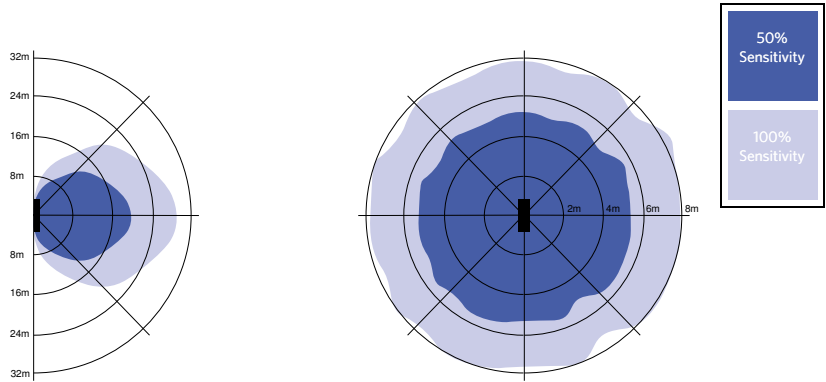
16 kWh/1000h

2019/2015

Dimensional Drawing (mm)

LEDWall-Mounted-P Rd300

322

84

Photometric Data

cd   1750 lm
— C0-C180   — C90-C270

Motion sensors - Detection range

50%
Sensitivity

100%
Sensitivity

Installation - Wall mounted
Suggested installation height 1-4m

Installation - Ceiling mounted
Suggested installation height 2.5-10m

Version October 2023
Data subject to change

Check our website for more detailed product specifications and terms & conditions.