



- 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 throughwiring possibility
- Suitable for both indoor and outdoor applications

IP65 IK10

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)			Weight (kg/pc)
Motion Detection	n, Daylight Detection							
543011000500	LEDWall-Mounted-P Rd300-16W-MD	CFL 2x18W	16	1750	110	3000/4000	Yes	1.40

Accessories



821017003000 LEDSmart-BLE2-10V-Converter

Packaging Information

Item		Box				
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
543011000500	LEDWall-Mounted-P Rd300-16W-MD	94051190	325x87x328	1.60	6941408817606	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	ll			
Risk group (EN 62471)	RGO			
With control gear	Yes			
Glow wire test	850°C			
Power factor	≥ 0.9			

Electrical Supply

Frequency
Nominal voltage
DC input voltage

Mechanical Properties Housing material

Optical material

Ambient Conditions

Operating temperature

Application temperature

Storage environment



Polycarbonate

Polycarbonate

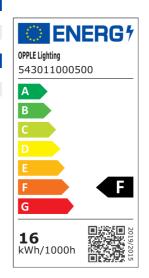
-30~+50°C

-30~+60°C

+25°C

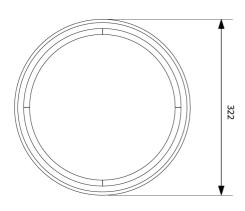






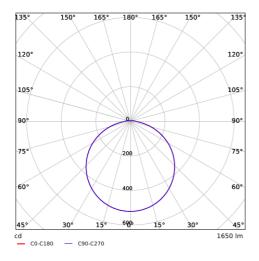
Dimensional Drawing (mm)

LEDWall-Mounted-P Rd300

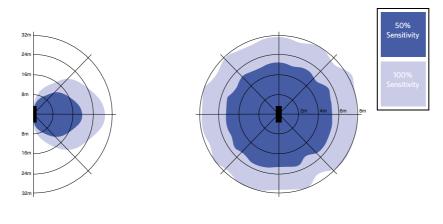




Photometric Data



Motion sensors - Detection range



Installation - Wall mounted Suggested installation height 1-4m Installation - Ceiling mounted Suggested installation height 2.5-10m