FLAT POLYMERO

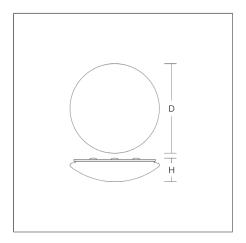
311943.002.3.19 | Ceiling and wall luminaires





Ceiling and wall luminaires 4051859182689 D 300, H 100

Ceiling mounting, Wall (surface) white



Decorative round surface-mounted luminaire. Base: metal, powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. Diffuser fastening: patented push system. Suitable for Ceiling mounting, Wall (surface). With integrated HF movement sensor. Functional parameters of a master luminaire (ceiling height of approx. 2.8 m): HF detector 24 GHz with integrated corridor function. Coverage: approx. 130° radial. Easy adjustment of functions via 3 associated push button switches. Sensitivity/Range: 0.5-5 m radial, adjustable from 10-100%. Time control 1 second to 15 minutes in 8 different levels. Daylight detection with 5 brightness levels and learning mode. Up to 9 slave luminaires can be operated with one master luminaire (max. up to 150 W / 230 W). Suitable for outdoor use to a limited extent only, as it is sensitive to all movements.

Product specifications

Froduct specifications		
Diameter D	300 mm	
Height H	100 mm	
Weight	1.07 kg	
Light source	LED	
Colour temperature	4000 K	
Rated luminous flux	1200 lm	
System power	12 W	
System efficiency	100 lm/W	
Glare evaluation UGR (4H 8H)	19,8	
	down 118°	
Beam angle	up 180°	
Rated life	50000 h (L80/B10)	
Colour rendering index (CRI)	83	
Colour tolerance	3	
Photobiological safety according to EN 62471	Risk group 1	
Driver	Not necessary	
Control	on/off	
Voltage	220 - 240 V / 50 - 60 Hz	
Luminaires on B10A fuse	129	
Luminaires on B16A fuse	207	
Luminaires on C10A fuse	129	
Luminaires on C16A fuse	207	
Inrush current / Inrush current duration	0.1 A / 10000 μs	
CIE Flux Code / CEN Flux Code	41 70 89 86 100	
Type of protection	IP 40	
Protection class	1	
Filament test	650°C - 30 seconds	
Impact resistance	IK03	
Ambient temperature	25 °C	
Conformity mark	CE, EAC	

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Spareparts



08-311623.002 Replacement diffuser