

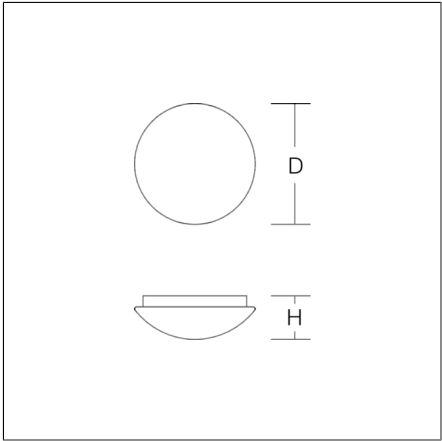
FLAT POLYMERO IP44

221153.002.19 | Ceiling and wall luminaires



Ceiling and wall luminaires  
4051859182931  
D 305, H 115

Ceiling mounting, Wall (surface)  
white



Decorative round surface-mounted luminaire for indoor and outdoor use. Base: plastic. Diffuser made of plastic (polycarbonate), opal, shock-proof. Diffuser fastening: spring 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. IP 43 ceiling mounting, IP 44 wall mounting.

Product specifications

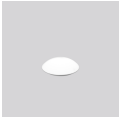
Diameter D	305 mm
Height H	115 mm
Weight	1.47 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	1350 lm
System power	12 W
System efficiency	113 lm/W
Glare evaluation UGR (4H 8H)	20,7
Beam angle	down 119° up 180°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	83
Colour tolerance	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	127
Luminaires on B16A fuse	203
Luminaires on C10A fuse	114
Luminaires on C16A fuse	203
Inrush current / Inrush current duration	0.1 A / 10000 µs
CIE Flux Code / CEN Flux Code	41 70 89 89 100
Type of protection	IP 43 ceiling mounting IP 44 wall mounting
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK10
Ambient temperature	25 °C
Conformity mark	CE, EAC

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## Spareparts



08-5145.032  
Replacement diffuser