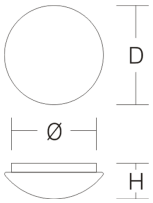
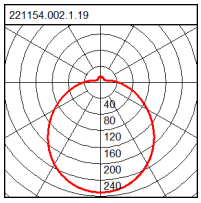
Flat Polymero IP44

221154.002.1.19 | Ceiling and wall luminaires

Ceiling and wall luminaires
4051859182894
LED
D 420, H 150







Decorative round LED surface-mounted luminaire for indoor and outdoor use. Base: plastic. Diffuser: plastic (non-yellowing PMMA), opal. Diffuser fastening: spring system. Suitable for Ceiling mounting, Wall (surface). Master luminaire. With integrated HF movement sensor. HF detector 24 GHz with integrated corridor function. Detection range 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.

Colour

Colour	white

Dimensions

Diameter D	420 mm
Height H	150 mm
Weight	1,78 kg

Lamp

Lamp	LED
Colour temperature	3000K
Colour rendering index (CRI)	83
Colour consistency (McAdam)	3
Lifetime	50000 h (L70/B10)

Lighting technology

Beam Angle	118°
Photobiological safety according to EN 62471	Risk group 1

Electrical

Control gear	Converter not necessary
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	82
Luminaires on B16A fuse	132
Luminaires on C10A fuse	82
Luminaires on C16A fuse	132
Inrush current / inrush current duration	0.1 A / 10000 µs
Colour temperature 1	3.000 K
System power 1	21 W
Rated luminous flux 1	1.900 lm
Glare evaluation UGR (4H 8H) 1	19,5
Luminaire efficacy 1	91 lm/W

Approbations

Type of Protection	IP 43, IP 44
Anmerkung Schutzart	IP 43 ceiling mounting, IP 44 wall mounting
Protection Class	I
Glow Wire Test	650°C - 30 seconds
Impact Protection	IK02 (0,20 Joule)
Safety marks	F-mark
Other Marks	WEEE mark
Energy efficiency class LED	A+
Energy class of included lamp	A+