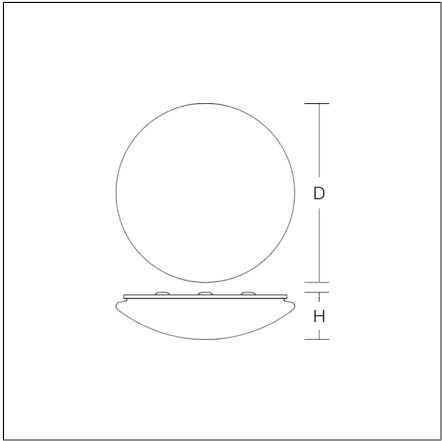# FLAT POLYMERO
311945.002.4.19 | Ceiling and wall luminaires

RZB
LIGHTING

Ceiling and wall luminaires
4051859368489
D 360, H 100

Ceiling mounting, Wall (surface)
white

Decorative round surface-mounted luminaire. Base: metal, powder-coated. Diffuser made of plastic (polycarbonate), opal, shockproof. 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.
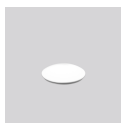
Product specifications

Diameter D	**360 mm**
Height H	**100 mm**
Weight	**1.27 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)	**18,6**
Beam angle	**down 115°** **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	**43 73 91 89 100**
Type of protection	**IP 40**
Protection class	**I**
Filament test	**850°C - 30 seconds**
Impact resistance	**IK10**
Ambient temperature	**25 °C**
Conformity mark	**CE, EAC**

Spareparts

08-311161.032
Replacement diffuser