## Product data sheet

## FLAT POLYMERO

311943.002.2.19 RZB



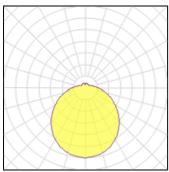


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Series: FLAT POLYMERO Decorative round surface-mounted luminaire. Base: metal, powder-coated. Diffuser made of plastic (polycarbonate), opal, shockproof. Diffuser fastening: patented push system. Suitable for ceiling mounting, wall (surface). With 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. Colour: white Diameter: 300 mm Height: 100 mm Lamp: LED Socket: without socket Colour temperature: 3000K Colour rendering index (CRI): 83 System power: 12 W Rated luminous flux: 1150 Im Luminous efficiency: 96 Im/W Control gear: Converter not necessary Protection class: I Type of protection: IP 40

## Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	12 W	CRI	80
Total flux	1150 lm	LOR	100%
Luminous efficacy	96 lm/W	ULOR	14%
		Total power	12 W

Mounting mode	Electric
Ceiling mounted	System power: 12 W
Shape and measurements	Protection
Height: 3.94 in	IP: 40
Diameter: 11.81 in	IK: 10

## Adjustability

Fixed