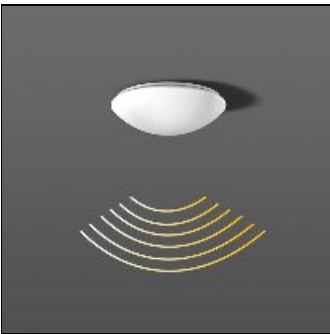


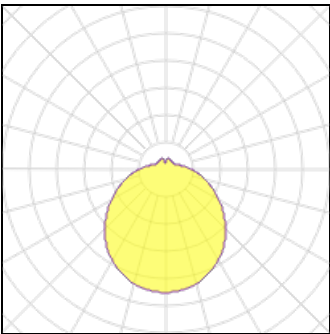
# Product data sheet

FLAT POLYMERO  
311627.002.5.19  
RZB



Series: FLAT POLYMERO 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 the motion detector (ceiling mounting up to 4.0m or wall mounting up to 2.7m): HF detector 5.8GHz ISM frequency band. Sensitivity/Range: 1-8m in diameter, adjustable from 20-100%. Time control between 10seconds and 30minutes, adjustable. Coverage: 120°. Can be used as master luminaire up to 800W (ohmic load), 500W (fluorescent lamp, LED) / 400A, 200 μs. Suitable for outdoor use to a limited extent only, as it is sensitive to all movements. Colour: white Diameter: 300mm Height: 100mm Lamp: LED Socket: without socket Colour temperature: 4000K Colour rendering index (CRI): 80 System power: 14W Rated luminous flux: 1450lm Luminous efficiency: 104lm/W Control gear: Regulated power supply Protection class: I Type of protection: IP40

### Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	14 W	CRI	80
Total flux	1450 lm	LOR	100%
Luminous efficacy	104 lm/W	ULOR	16%
		Total power	14 W

### Mounting mode

Ceiling mounted

### Shape and measurements

Height: 3.94 in  
Diameter: 11.81 in

### Adjustability

Fixed

### Electric

System power: 14 W

### Protection

IP: 40  
IK: 03