

Product data sheet

FLAT POLYMERO
311523.002.7.19
RZB

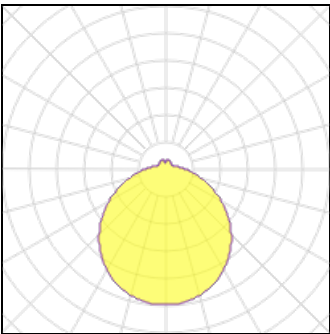


IP
40

IK
03

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: 360mm Height: 100mm Lamp: LED Socket: without socket Colour temperature: 3000K 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	3000 K
Nominal lamp power	14 W	CRI	80
Total flux	1450 lm	LOR	100%
Luminous efficacy	104 lm/W	ULOR	12%
		Total power	14 W

Mounting mode

Ceiling mounted

Shape and measurements

Height: 3.94 in
Diameter: 14.17 in

Adjustability

Fixed

Electric

System power: 14 W

Protection

IP: 40
IK: 03