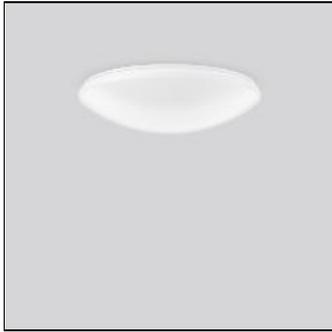


# Product data sheet

FLAT POLYMERO

311518.002.5.19

RZB

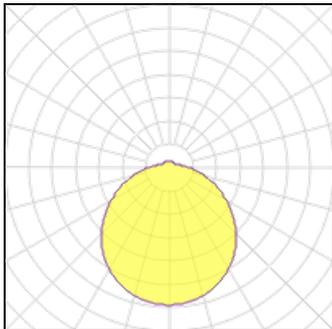


IP  
40

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 4.0 m or wall mounting up to 2.7 m): HF detector 5.8 GHz ISM frequency band. Sensitivity/Range: 1-8 m in diameter, adjustable from 20-100%. Time control between 10 seconds and 30 minutes, adjustable. Coverage: 120°. Can be used as master luminaire up to 800 W (ohmic load), 500 W (fluorescent lamp, LED) / 400 A, 200 µs. Suitable for outdoor use to a limited extent only, due to sensitive reaction to all movements. Colour: white Diameter: 460 mm Height: 120 mm Lamp: LED Socket: without socket Colour temperature: 4000K Colour rendering index (CRI): 80 System power: 19 W Rated luminous flux: 2100 lm Beam angle Down: 116° Luminous efficiency: 111 lm/W Control gear: Regulated power supply Protection class: I Type of protection: IP 40

## Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	19 W	CRI	80
Total flux	2100 lm	LOR	67%
Luminous efficacy	111 lm/W	ULOR	17%
		Total power	19 W

## Mounting mode

Ceiling mounted

## Shape and measurements

Height: 4.72 in

Diameter: 18.11 in

## Adjustability

Fixed

## Electric

System power: 19 W

## Protection

IP: 40

IK: 03