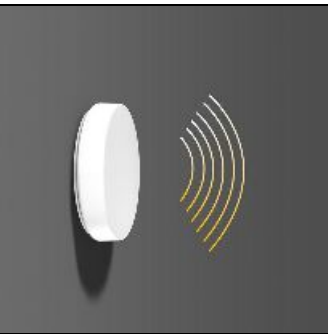


# Product data sheet

FLAT POLYMERO KREIS  
311620.002.7.19  
RZB

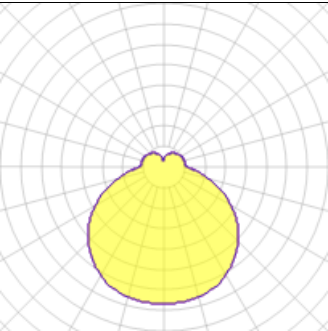


IP  
40

IK  
03

Series: Flat Polymero Kreis Type of Protection: IP 40 Protection Class: I Voltage: 220 - 240 V / 0 Hz, 50 - 60 Hz Mounting support body metal powder-coated, cover fixed by pressure lock, cover plastic (PMMA), opal, with movement detector. Parameters of the movement sensor at ceiling height of max. 4 m or wall mounting of max. 2.7 m: - HF detector 5.8 GHz ISM frequency band - brightness levels: daylight/300 Lux/150 Lux/dusk/darkness/teach mode - sensitivity/range 2-10 m, diameter (20-100%) adjustable - time control approx. 10 seconds to 30 minutes, adjustable - detection range 120° - radiated power <5.0 mW - switching capacity 800W (ohmic load) 500 W (fluorescent lamp, LED) - only suitable for outdoor use to a limited extent on account of sensitive reaction to all movements. Available Colours: white Type of Installation: Ceiling mounting, Wall (surface) Dimensions: D 300, H 80 Lamp: LED Life time: 50000 h (L80/B10) Colour Temperature: 3000K Socket 1: without socket Operating Mode Lamp 1: Regulated power supply Safety Marks: F-mark Impact Protection: IK03 (0,35 Joule) Luminaire flux LED: 1500lm System power: 14W Beam Angle: 129° Number of fittings B10A: 31 Number of fittings B16A: 50 Number of fittings C10A: 52 Number of fittings C16A: 85 Inrush current: 5A Unified Glare Ratio: 20,3 EEC: A++

## Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	14 W	CRI	80
Total flux	1500 lm	LOR	100%
Luminous efficacy	107 lm/W	ULOR	20%
		Total power	14 W

## Mounting mode

Wall mounted

## Shape and measurements

Height: 3.15 in  
Diameter: 11.81 in

## Adjustability

Fixed

## Electric

System power: 14 W

## Protection

IP: 40  
IK: 03