## Product data sheet

FLAT POLYMERO 311525.002.7.19

RZB

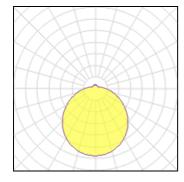






Series: FLAT POLYMERO Decorative round surface-mounted luminaire. Base: metal, powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. Diffuser fastening: patented push system. Suitable for ceiling mounting, wall (surface). With integrated HF movement sensor. Functional parameters of the motion detector (ceiling mounting up to 4.0 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, as it is sensitive to all movements. Colour: white Diameter: 515 mm Height: 150 mm Lamp: LED Socket: without socket Colour temperature: 3000K Colour rendering index (CRI): 80 System power: 19 W Rated luminous flux: 2100 lm 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         | 3000 K |
|--------------------|----------|-------------|--------|
| Nominal lamp power | 19 W     | CRI         | 80     |
| Total flux         | 2100 lm  | LOR         | 100%   |
| Luminous efficacy  | 111 lm/W | ULOR        | 11%    |
|                    |          | Total power | 19 W   |

Mounting mode

Ceiling mounted

Shape and measurements

Height: 5.91 in Diameter: 20.28 in

Adjustability

Fixed

Electric

System power: 19 W

Protection

IP: 40 IK: 03