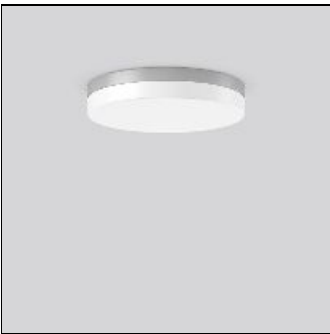


Product data sheet

FLAT SLIM ROUND
312632.004.1.19
RZB

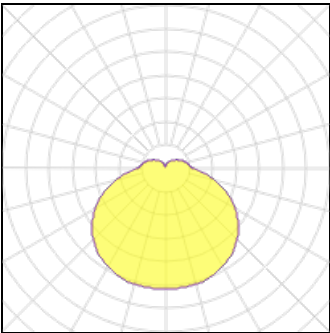


IP
65

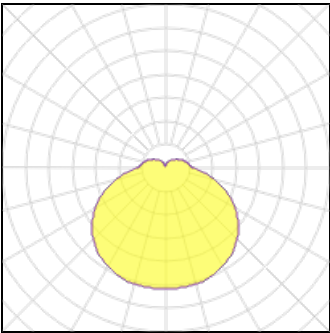
IK
08

Series: FLAT SLIM round Decorative round LED surface-mounted luminaire for indoor and outdoor use. Base: pressure die-cast aluminium, powder-coated. Standard Gore® Protective Vents diaphragm valve to avoid condensation. Diffuser made of plastic (polycarbonate), opal, shockproof. Diffuser fastening: bayonet system. Uniform lighting achieved by the use of LED panel boards. Suitable for Ceiling mounting, Wall (surface). Very easy installation thanks to plug-and-play connector system. The large connection compartment on the back for convenient connections is also ideal for through wiring. MultiLumen: 2 steps adjustable luminous flux. Factory setting is the highest luminous flux. MultiColour: Colour temperature individually adjustable either 3000 K or 4000 K via switching element. Factory setting is 3000 K. With integrated HF movement sensor and light sensor. HF motion detector with DALI and Bluetooth interfaces for switching, dimming and networking from individual luminaires up to complex light installations. Functional parameters of the motion detector (ceiling mounting up to 4.0 m or wall mounting up to 2.5 m): HF detector 5.8 GHz with integrated corridor function. Detection angle 30°-150°. Detection range up to 6 m radial, depending on mounting situation and diffuser. Hold time, daylight threshold and sensitivity adjustable via app. Sensors can be networked via Bluetooth. Luminaire with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected. Colour: silver, matt (approx. RAL 9006) Diameter: 400 mm Height: 70 mm Lamp: LED Socket: without socket Colour temperature: 3000K, 4000K Colour rendering index (CRI): 80 System power: 18 W Rated luminous flux: 2450 lm Beam angle Down: 142° Luminous efficiency: 136 lm/W System power 2: 18 W Rated luminous flux 2: 2500 lm Luminous efficiency 2: 139 lm/W System power 3: 29 W Rated luminous flux 3: 4000 lm Luminous efficiency 3: 138 lm/W System power 4: 29 W Rated luminous flux 4: 4100 lm Luminous efficiency 4: 141 lm/W Control gear: Sensor converter Protection class: I Type of protection: IP 65

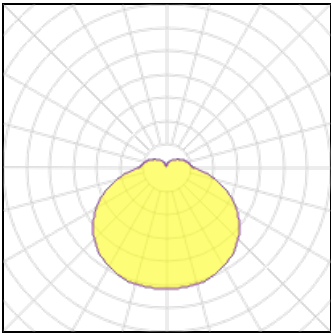
Light output 1



1 x LED			
Nominal lamp power	29 W	LOR	65%
Lamp flux	4100 lm	ULOR	16%
Luminous efficacy	91 lm/W	Total flux	2651 lm
CCT	4000 K	Total power	29 W
CRI	80		

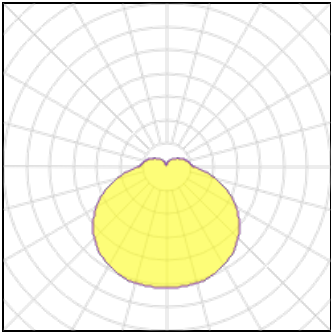


1 x LED			
Nominal lamp power	29 W	LOR	65%
Lamp flux	4000 lm	ULOR	16%
Luminous efficacy	89 lm/W	Total flux	2586 lm
CCT	3000 K	Total power	29 W
CRI	80		



1 x LED

Nominal lamp power	18 W	LOR	65%
Lamp flux	2500 lm	ULOR	16%
Luminous efficacy	90 lm/W	Total flux	1616 lm
CCT	4000 K	Total power	18 W
CRI	80		



1 x LED

Nominal lamp power	18 W	LOR	65%
Lamp flux	2450 lm	ULOR	16%
Luminous efficacy	88 lm/W	Total flux	1584 lm
CCT	3000 K	Total power	18 W
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Height: 2.76 in

Diameter: 15.75 in

Adjustability

Fixed

Design

Color of housing: Silver gray

Electric

System power: 18-29 W

Protection

IP: 65

IK: 08