

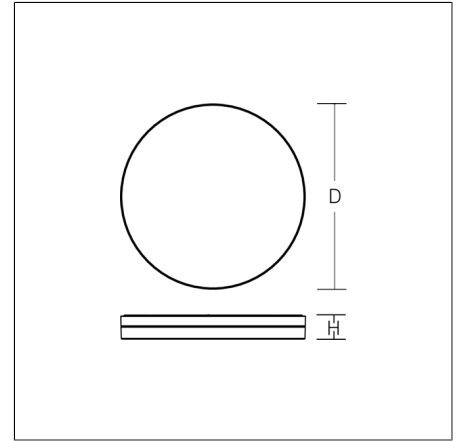
FLAT SLIM round

312632.004.19 | Ceiling and wall luminaires



Ceiling and wall luminaires
4051859772958
D 400, H 70

Ceiling mounting, Wall (surface)
silver, matt (approx. RAL 9006)



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 non-yellowing plastic (PMMA), opal. 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 & play connection. 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®.

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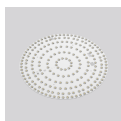
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Product specifications

Diameter D	400 mm
Height H	70 mm
Weight	3 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 2400 lm 4000 lm
	4000 K: 2500 lm 4150 lm
System power	3000 K: 20 W 33 W
	4000 K: 20 W 32 W
System efficiency	3000 K: 120 lm/W 121 lm/W
	4000 K: 125 lm/W 130 lm/W
Glare evaluation UGR (4H 8H)	3000 K: 21,7 23,5
	4000 K: 21,9 23,6
Beam angle	down 131° up 180°
Rated life	50000 h (L90/B50)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	Sensor
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	12
Luminaires on B16A fuse	20
Luminaires on C10A fuse	21
Luminaires on C16A fuse	34
Inrush current / Inrush current duration	21 A / 230 µs
CIE Flux Code / CEN Flux Code	39 70 90 83 100
Type of protection	IP 65
Protection class	I
Filament test	650 °C
Impact resistance	IK03
Ambient temperature	-20 °C ... + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC

Spareparts



982972.002
Replacement LED module



982895.002
Replacement diffuser