

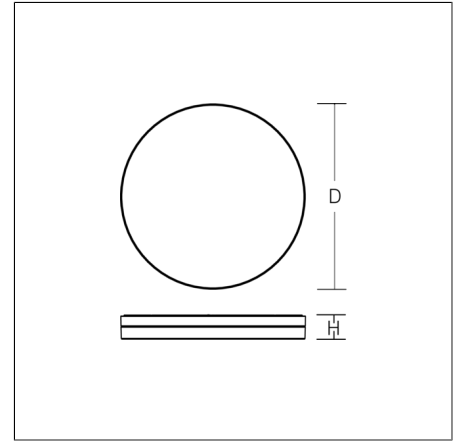
FLAT SLIM round

312674.002.1.19 | Ceiling and wall luminaires



Ceiling and wall luminaires
4051859942009
D 300, H 70

Ceiling mounting, Wall (surface)
traffic white, matt (RAL 9016)



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 & 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. 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. 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 dip switch. As master luminaire switchable up to 400 W (resistive load), 300 VA (LED).

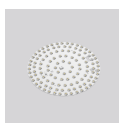
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Product specifications

Diameter D	300 mm
Height H	70 mm
Weight	1.6 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 1450 lm 2400 lm
	4000 K: 1450 lm 2450 lm
System power	3000 K: 11 W 17 W
	4000 K: 11 W 17 W
System efficiency	3000 K: 132 lm/W 141 lm/W
	4000 K: 132 lm/W 144 lm/W
Glare evaluation UGR (4H 8H)	3000 K: 22,4 24,1
	4000 K: 22,4 24,2
Beam angle	down 137° 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	31
Luminaires on B16A fuse	50
Luminaires on C10A fuse	52
Luminaires on C16A fuse	85
Inrush current / Inrush current duration	5 A / 50 µs
CIE Flux Code / CEN Flux Code	38 68 88 84 100
Type of protection	IP 65
Protection class	I
Filament test	850 °C
Impact resistance	IK08
Ambient temperature	-20 °C ... + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC

Spareparts



982971.002
Replacement LED module



982894.002
Replacement diffuser