FLAT SLIM step

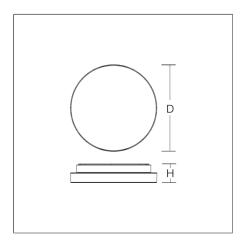
312681.002.19 | Ceiling and wall luminaires





Ceiling and wall luminaires 4051859942320 D 530, H 75

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. Mouth blown 3-layer opal glass (Triplex glass) with satin finish. Glass fastening: bayonet fixing. 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	530 mm
Height H	75 mm
Weight	5.9 kg
Light source	LED
Colour temperature	3000 K 4000 K
·	3000 K: 3500 lm 4850 lm
Rated luminous flux	4000 K: 3600 lm 5000 lm
	3000 K: 28 W 40 W
System power	4000 K: 28 W 40 W
	3000 K: 125 lm/W 121 lm/W
System efficiency	4000 K: 129 lm/W 125 lm/W
Clare avaluation LICD (ALL OLI)	3000 K: 21,1 22,2
Glare evaluation UGR (4H 8H)	4000 K: 21,2 22,3 down 124°
Beam angle	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	19
Luminaires on B16A fuse	30
Luminaires on C10A fuse	31
Luminaires on C16A fuse	51
Inrush current duration	10 A / 200 μs
CIE Flux Code / CEN Flux Code	42 72 91 83 100
Type of protection	IP 65
Protection class	1
Filament test	960 °C
Impact resistance	IK02
Ambient temperature	-20 °C + 45 °C
Safety marks	D-mark
Conformity mark	CE, EAC

Spareparts



982973.002 Replacement LED module



982901.002 Replacement glass