

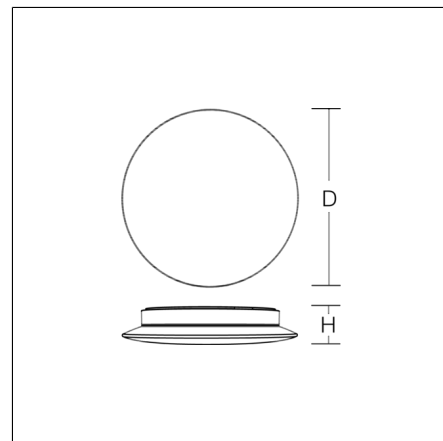
FLAT SLIM disc

312640.002.19 | Ceiling and wall luminaires



Ceiling and wall luminaires
4051859774211
D 560, 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. 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®.

Product specifications

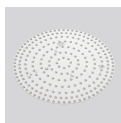
Diameter D	560 mm
Height H	75 mm
Weight	6.04 kg
Light source	LED
Colour temperature	3000 K 4000 K
Rated luminous flux	3000 K: 3500 lm 5050 lm
	4000 K: 3600 lm 5150 lm
System power	3000 K: 30 W 44 W
	4000 K: 30 W 44 W
System efficiency	3000 K: 117 lm/W 115 lm/W
	4000 K: 120 lm/W 117 lm/W
Glare evaluation UGR (4H 8H)	3000 K: 19,7 20,9
	4000 K: 19,8 21
Beam angle	down 115° up 125°
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
Inrush current / Inrush current duration	10 A / 200 µs
CIE Flux Code / CEN Flux Code	44 75 93 83 100
Type of protection	IP 20
Protection class	I
Filament test	960 °C
Impact resistance	IK00
Ambient temperature	-20 °C ... + 45 °C
Safety marks	D-mark
Conformity mark	CE, EAC

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Spareparts



982973.002
Replacement LED module



982904.002
Replacement glass