## FLAT SLIM disc

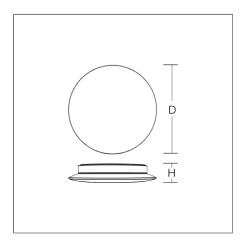
### 312638.0031.19 | Ceiling and wall luminaires





Ceiling and wall luminaires 4051859773986 D 380, H 75

Ceiling mounting, Wall (surface) anthracite metallic (DB703)



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®.

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**Product specifications** 

Diameter D	380 mm
Height H	75 mm
Weight	2.75 kg
Light source	LED
Colour temperature	3000 K   4000 K
	3000 K: 1150 lm   2450 lm
Rated luminous flux	4000 K: 1150 lm   2500 lm
	3000 K: 11 W   24 W
System power	4000 K: 11 W   24 W
	3000 K: 105 lm/W   102 lm/W
System efficiency	4000 K: 105 lm/W   104 lm/W
Claus analysis at LICD (ALLOLI)	3000 K: 18,4   21,1
Glare evaluation UGR (4H 8H)	4000 K: 18,4   21,1
Beam angle	down 116° up 130°
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	44 75 93 79 100
	IP 65
Type of protection Protection class	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	000.00
Filament test	960 °C IK02
Impact resistance	
Ambient temperature	-20 °C + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC

## **Spareparts**



982971.002 Replacement LED module



982902.002 Replacement glass