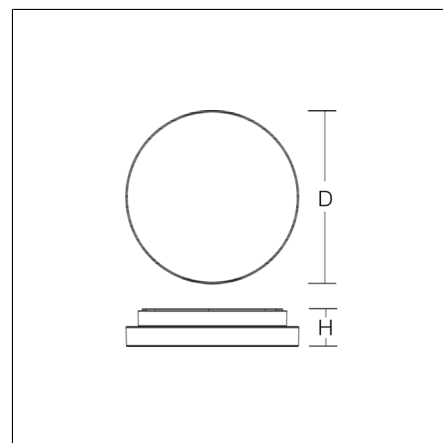# FLAT SLIM step
312636.002.730 | Ceiling and wall luminaires

Ceiling and wall luminaires
4051859773672
D 450, 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 Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for download.
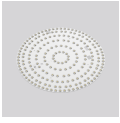
Product specifications

Diameter D	**450 mm**
Height H	**75 mm**
Weight	**4.47 kg**
Light source	**LED**
Colour temperature	**3000 K | 4000 K**
Rated luminous flux	**3000 K: 2450 lm | 4000 lm** **4000 K: 2550 lm | 4150 lm**
System power	**3000 K: 24 W | 38 W** **4000 K: 24 W | 38 W**
System efficiency	**3000 K: 102 lm/W | 105 lm/W** **4000 K: 106 lm/W | 109 lm/W**
Glare evaluation UGR (4H 8H)	**3000 K: 20,7 | 22,4** **4000 K: 20,8 | 22,5**
Beam angle	**down 126°** **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, dimmable**
Control	**smart+free (Bluetooth)**
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	**41 71 91 81 100**
Type of protection	**IP 65**
Protection class	**I**
Filament test	**960 °C**
Impact resistance	**IK03**
Ambient temperature	**-20 °C ... + 40 °C**
Safety marks	**D-mark**
Conformity mark	**CE, EAC**

Spareparts

982972.002
Replacement LED module

982900.002
Replacement glass