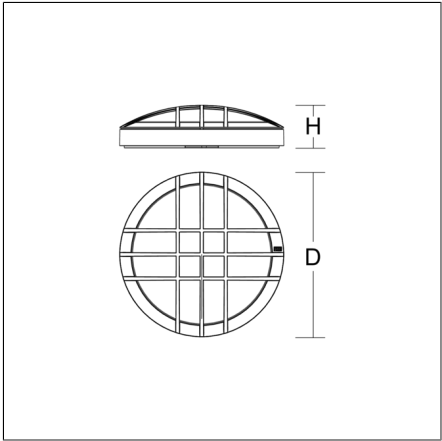# ROUNDED
582109.002.730 | Ceiling and wall luminaires

RZB LIGHTING

Ceiling and wall luminaires
4051859774792
D 300, H 77

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

Decorative round LED surface-mounted luminaire for indoor and outdoor use. Base, housing and protective guard made of corrosion resistant pressure die-cast aluminium, seawater resistant powder-coated. Standard Gore™ Protective Vents diaphragm valve to avoid condensation. The large connection compartment on the back for convenient connections is also ideal for through wiring. Diffuser made of opal plastic (polycarbonate);with diffuser fixing. Bezel ring with bayonet fixing. Uniform lighting achieved by the use of LED panel boards. Very easy installation thanks to plug & play connection. Drill hole deviations can be compensated to achieve precise positioning. The large connection compartment on the back for convenient connections is also ideal for through wiring. MultiLumen: 4 steps adjustable luminous flux. Factory setting is the lowest luminous flux. MultiColour: Colour temperature adjustable via switching element for 3000 K (factory setting) and 4000 K.
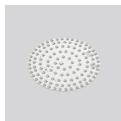
Product specifications

Diameter D	**300 mm**
Height H	**77 mm**
Weight	**1.94 kg**
Light source	**LED**
Colour temperature	**3000 K | 4000 K**
Rated luminous flux	**3000 K: 1050 lm | 2950 lm** **4000 K: 1100 lm | 3000 lm**
System power	**3000 K: 10 W | 27 W** **4000 K: 10 W | 27 W**
System efficiency	**3000 K: 105 lm/W | 109 lm/W** **4000 K: 110 lm/W | 111 lm/W**
Glare evaluation UGR (4H 8H)	**3000 K: 23,4 | 26,9** **4000 K: 23,5 | 27**
Beam angle	**119°**
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	**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 74 92 98 100**
Type of protection	**IP 66 ceiling mounting** **IP 66 wall mounting**
Protection class	**I**
Filament test	**850 °C**
Impact resistance	**IK07**
Ambient temperature	**-20 °C ... + 50 °C**
Safety marks	**D-mark**
Conformity mark	**CE, EAC**

Spareparts

982971.002
Replacement LED module

982968.002
Replacement diffuser