

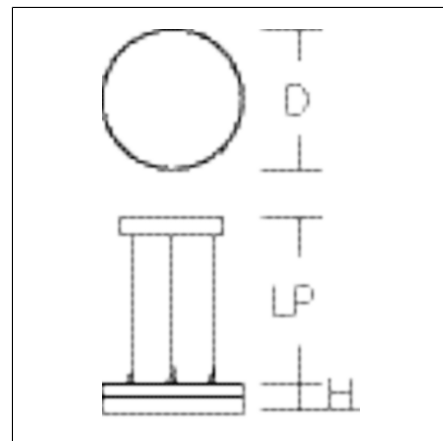
# FLAT SLIM round

312646.004.1.730 | Pendant luminaires



Pendant luminaires  
4051859802563  
D 480, H 70

pendant  
silver, matt (approx. RAL 9006)



Decorative round LED pendant luminaire. Base: pressure die-cast aluminium, powder-coated. Standard Gore™ Protective Vents diaphragm valve to avoid condensation. Canopy made of aluminium, powder-coated. Diffuser made of plastic (polycarbonate), opal, shockproof. Diffuser fastening: bayonet system. Uniform lighting achieved by the use of LED panel boards. Suitable for pendant. 3-point steel cable suspension, steplessly adjustable. Special lengths available on request. 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

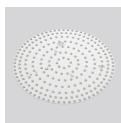
|                                              |                             |
|----------------------------------------------|-----------------------------|
| Diameter D                                   | 480 mm                      |
| Height H                                     | 70 mm                       |
| Suspension length LP                         | 500-1500 mm                 |
| Weight                                       | 6.6 kg                      |
| Light source                                 | LED                         |
| Colour temperature                           | 3000 K   4000 K             |
| Rated luminous flux                          | 3000 K: 3500 lm   5000 lm   |
|                                              | 4000 K: 3650 lm   5150 lm   |
| System power                                 | 3000 K: 24 W   35 W         |
|                                              | 4000 K: 24 W   35 W         |
| System efficiency                            | 3000 K: 146 lm/W   143 lm/W |
|                                              | 4000 K: 152 lm/W   147 lm/W |
| Glare evaluation UGR (4H 8H)                 | 3000 K: 22,4   23,7         |
|                                              | 4000 K: 22,6   23,8         |
| Beam angle                                   | down 136°<br>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  |
| Inrush current / Inrush current duration     | 10 A / 200 µs               |
| CIE Flux Code / CEN Flux Code                | 38 68 89 85 100             |
| Protection class                             | I                           |
| Filament test                                | 850 °C                      |
| Impact resistance                            | IK08                        |
| Ambient temperature                          | -20 °C ... + 45 °C          |
| Conformity mark                              | CE, EAC                     |

# FLAT SLIM round

312646.004.1.730 | Pendant luminaires



## Spareparts



982973.002  
Replacement LED module



982898.002  
Replacement diffuser