

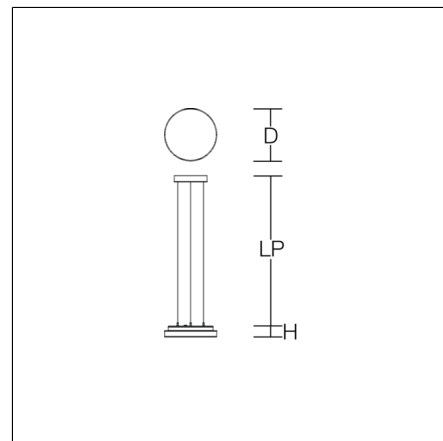
# FLAT SLIM step

312648.0031.76 | Pendant luminaires



Pendant luminaires  
4051859802822  
D 450, H 75

pendant  
anthracite metallic (DB703)



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. 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 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. Dimmable DALI.

## Product specifications

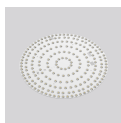
|                                              |                                                            |
|----------------------------------------------|------------------------------------------------------------|
| Diameter D                                   | 450 mm                                                     |
| Height H                                     | 75 mm                                                      |
| Suspension length LP                         | 500-1500 mm                                                |
| Weight                                       | 6.7 kg                                                     |
| Light source                                 | LED                                                        |
| Colour temperature                           | 3000 K   4000 K                                            |
| Rated luminous flux                          | 3000 K: 2450 lm   4000 lm<br>4000 K: 2550 lm   4150 lm     |
| System power                                 | 3000 K: 24 W   38 W<br>4000 K: 24 W   38 W                 |
| System efficiency                            | 3000 K: 102 lm/W   105 lm/W<br>4000 K: 106 lm/W   109 lm/W |
| Glare evaluation UGR (4H 8H)                 | 3000 K: 20,7   22,4<br>4000 K: 20,8   22,5                 |
| Beam angle                                   | down 126°<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                                      | DALI                                                       |
| 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                                            |
| Protection class                             | I                                                          |
| Filament test                                | 960 °C                                                     |
| Impact resistance                            | IK03                                                       |
| Ambient temperature                          | -25 °C ... + 40 °C                                         |
| Conformity mark                              | CE, EAC                                                    |

# FLAT SLIM step

312648.0031.76 | Pendant luminaires



## Spareparts



982972.002  
Replacement LED module



982900.002  
Replacement glass