

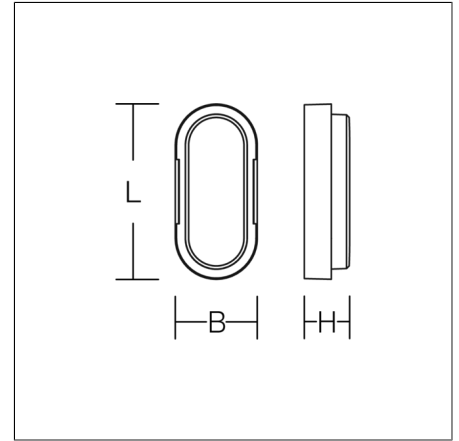
# HB 710

501050.002.19 | Oval bulkhead luminaires



Oval bulkhead luminaires  
4051859944348  
L 207, B 97, H 56

Ceiling mounting, Wall (surface)  
white



Oval luminaire in classic design. Housing and diffuser: opal, made of shockproof plastic (polycarbonate). Internal fixing points mean no screws are visible. MultiLumen: 2 steps adjustable luminous flux. Factory setting is the highest luminous flux. Simple, tool-free installation using the Plug & Play plug-in system. LED module can be connected without use of tools. Convenient, flexible connection option using 2 rear and 4 lateral cable inlets. Suitable for through-wiring. With integrated HF movement sensor and light sensor. Movement sensor functional parameters: HF detector 5.8 GHz. Detection range: Ceiling mounting 360°, Wall mounting 150°. Installation height: up to 4 m. Range: up to 7 m. Holding time: 3, 10 min. Factory setting: hold time 3 min., brightness threshold 20 lx. Luminaires with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of non-conductive dust on the luminaire can be expected.

## Product specifications

Length L	207 mm
Width B	97 mm
Height H	56 mm
Weight	235 g
Light source	LED
Colour temperature	4000 K
Rated luminous flux	700 lm   1100 lm
System power	7 W   10 W
System efficiency	100 lm/W   110 lm/W
Glare evaluation UGR (4H 8H)	25,6   27,2
Beam angle	down 132°/118° up 180°/180°
Rated life	35000 h (L70/B50)
Colour rendering index (CRI)	80
Colour tolerance	4
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter
Control	Sensor
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	40
Luminaires on B16A fuse	63
Luminaires on C10A fuse	66
Luminaires on C16A fuse	108
Inrush current / Inrush current duration	5.2 A / 120 µs
CIE Flux Code / CEN Flux Code	41 70 90 91 100
Type of protection	IP 54
Protection class	II
Filament test	650°C - 30 seconds
Impact resistance	IK07
Ambient temperature	-20 °C ... + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC