

WELOOM BASIC LED Bulk Head

**Art.Nr.
30135653**

WELOOM BASIC LED BulkHead non-DIM 11/21W
1000/2.200lm 73lm/W 4.000K CRI80 IP65 +HFS

WELOOM BASIC LED Bulk Head is a round LED damp-proof surface-mounted luminaire for wall or ceiling mounting in damp rooms or covered outdoor areas which are not exposed to general weathering.

The luminaire has an opal PC diffuser with Lambertian light distribution and glare control. evaluation according to UGR classification (EN 12464-1) <22.

With adjustable rated luminous flux from 1.000 lm / 2.000 lm. The rated wattage depends on the set luminous flux (11 - 21 W). The luminaire luminous efficacy is 73 lm/W in a neutral white light colour (most similar co-lour temperature CCT = 4000 K).

With integrated HF motion sensor. Ellipse-like shape of the detection area. The detection zone is up to 12 metres long and 8 metres wide. The function parameters are set at the sensor.

With electronic control gear in multi-lumen version, switchable. Luminous flux adjustment in off delivery condition: 2000 lm.

Product Features

Luminaire type	Round LED surface-mounted weather-proof luminaire
Mounting Method	Surface-mounting
Luminaire optics	With opal polycarbonate diffuser, impact resistant
Luminaire colour	RAL9016 Traffic white
Luminaire Body	Body of plastic, white
Dimensions Net	300 × 300 × 85 mm
Weight	0,9 kg

Technical Data

Electrical Version		Electrical control gear, switchable
Connection Type		Terminal
Cable Cross Section		1,5 mm ²
LED-System	Rated Luminous Flux Level 0	Rated Luminous Flux Level F
Connected load	11 W	21 W
Colour Temperature	4.000 K	4.000 K
Rated Luminous Flux	1.000 lm	2.000 lm
Rated Frequency		50/60 Hz
Rated Voltage		220 – 240 V
Luminous efficacy		73 lm/W
CEN Flux Code		44 75 93 100 100
LED Service Life		L65 (25°C) = 50.000 h
Colour Rendering Index		80
Colour Tolerance		5 SDCM
Photobiological Class		Group 0 – No risk

Operating Conditions

Ambient temperature	25 °C
Protection Class	II
Protection Class IK	IK10
Degree of Protection	IP65