

WELOOM BASIC LED Bulk Head

**Art.Nr.
30135655**

WELOOM BASIC LED BulkHead non-DIM
7/18W 800/2.200lm 114lm/W 4.000K CRI80

WELOOM BASIC LED Bulk Head is a round LED surface-mounted luminaire with a polystyrene cover for wall or ceiling mounting in entrance areas, corridors, stairwells, lounges, hotels, restaurants and living areas. Secure hold of the diffuser by bayonet lock.

The luminaire has an opal PC cover diffuser with Lambertian luminous intensity distribution and glare control.

Rated luminous flux according to UGR classification (EN 12464-1) <22, adjustable rated luminous flux of 800 lm, 1400 lm or 2200 lm. The rated output depends on the set luminous flux (7 W / 18 W). The luminaire luminous efficacy is 114 lm/W in a neutral white light colour (most similar colour temperature CCT = 4000 K).

With electronic control gear in multi-lumen version, switchable. Luminous flux adjustment in off delivery condition: 2000 lm. The product meets the essential requirements of the applicable EU directives and the product safety law and bears the CE mark.

Product Features

Luminaire type	Round surface-mounted LED luminaire
Mounting Method	Surface-mounting
Luminaire optics	opal polystyrene diffuser
Luminaire colour	RAL9016 Traffic white
Luminaire Body	Body of aluminium
Dimensions Net	400 × 400 × 88 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	7 W	18 W
Colour Temperature	4.000 K	4.000 K
Rated Luminous Flux	800 lm	2.200 lm
Rated Frequency	50/60 Hz	
Rated Voltage	220 – 240 V	
Luminous efficacy	114 lm/W	
CEN Flux Code	43 73 91 87 100 25 48 71 13	
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	I
Protection Class IK	IK02
Degree of Protection	IP20