

## **WELOOM BASIC LED Bulk Head**

**Art.Nr.  
30135656**

WELOOM BASIC LED BulkHead non-DIM  
7/18W 750/2.100lm 107lm/W 3.000K CRI80

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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 107 lm/W in a warm white light colour (most similar colour temperature CCT = 3000 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.

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## **Product Features**

Luminaire type	Round LED surface-mounted luminaire
Mounting method	Surface-mounting
Luminaire optics	With opal polystyrene cover
Luminaire colour	RAL9016 Traffic white
Luminaire Body	body of aluminium
Dimensions net	400 × 400 × 88 mm
Weight	0,9 kg

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# Technical Data

Electrical Version		Electrical control gear, switchable
Connection type		Terminal
Wire cross section		1,5 mm <sup>2</sup>
LED-System	Rated luminous flux level 0	Rated luminous flux level F
Connected load	7 W	18 W
Colour Temperature	3.000 K	3.000 K
Rated Luminous Flux	750 lm	2.100 lm
Rated Frequency		50/60 Hz
Rated Voltage		220 – 240 V
Luminous Efficacy		107 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