

## WELOOM BASIC LED Bulk Head

**Art.Nr.  
30135652**

WELOOM BASIC LED BulkHead non-DIM 9/19W  
800/2.200lm 89lm/W 4.000K CRI80 IP65

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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 800 lm - 2200 lm. The rated wattage depends on the set luminous flux (9 - 19 W). The luminaire luminous efficacy is 89 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.

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## 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   |

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# Technical Data

|                        |                                     |                             |
|------------------------|-------------------------------------|-----------------------------|
| Electrical Version     | Electrical control gear, switchable |                             |
| Connection Type        | Terminal                            |                             |
| Cable Cross Section    | 1,5 mm <sup>2</sup>                 |                             |
| LED-System             | Rated Luminous Flux Level 0         | Rated Luminous Flux Level F |
| Connected load         | 9 W                                 | 19 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      | 89 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  | -20 ... + 25 °C |
| Protection Class     | II              |
| Protection Class IK  | IK10            |
| Degree of Protection | IP65            |