

## PRODUCT DATASHEET

### LED Bulkhead 6W 4000K Black

Bulkhead | Wall and ceiling luminaires



#### Areas of application

- Outdoor
- Basements, garages, warehouses

#### Product benefits

- Easy and quick installation
- Energy-efficient thanks to LED technology

#### Product features

- Bright and functional outdoor LED luminaires
- Type of protection: IP54



TECHNICAL DATA

Electrical data

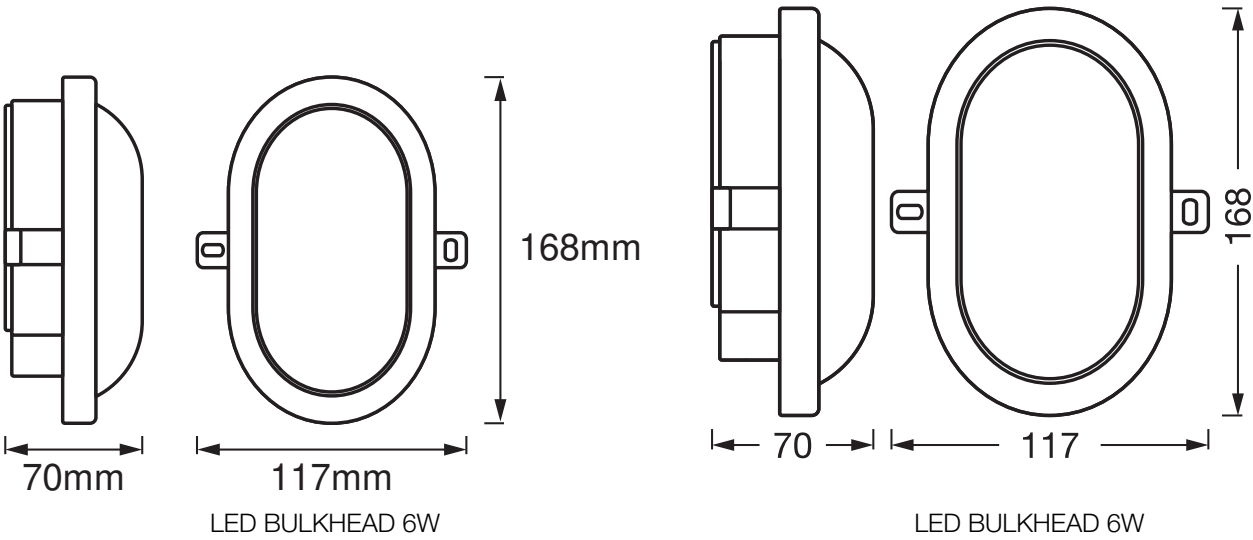
|                        |               |
|------------------------|---------------|
| Nominal wattage        | 6.00 W        |
| Nominal voltage        | 220...240 V   |
| Mains frequency        | 50...60 Hz    |
| Nominal current        | 52.000 mA     |
| Power factor $\lambda$ | > 0.5         |
| Protection class       | II            |
| Operating mode         | Mains voltage |

Photometrical data

|                                                |            |
|------------------------------------------------|------------|
| Luminous flux                                  | 420 lm     |
| Total luminous flux of contained light sources | 600 lm     |
| Luminous efficacy                              | 76 lm/W    |
| Color temperature                              | 4000 K     |
| Light color (designation)                      | Cool White |
| Color rendering index Ra                       | ≥80        |
| Beam angle                                     | 120 °      |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 117.00 mm |
| Width          | 70.00 mm  |
| Height         | 168.00 mm |
| Product weight | 175.00 g  |



Materials & Colors

|                 |                                       |
|-----------------|---------------------------------------|
| Product color   | Black                                 |
| Housing color   | Black                                 |
| Body material   | Polycarbonate (PC)                    |
| Cover material  | Acrylonitrile butadiene styrene (ABS) |
| Mercury content | 0.0 mg                                |

Application & Mounting

|                                        |                |
|----------------------------------------|----------------|
| Ambient temperature range              | -20...+40 °C   |
| Type of connection                     | Screw terminal |
| Type of protection                     | IP54           |
| Protection class IK (shock resistance) | IK06           |
| Dimmable                               | No             |
| Mounting type                          | Surface        |
| Application environment                | Outdoor        |
| With light source                      | Yes            |
| Replaceable light source               | No             |

Lifespan

|                           |                       |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 30000 h <sup>1)</sup> |
|---------------------------|-----------------------|

|                            |       |
|----------------------------|-------|
| Number of switching cycles | 25000 |
|----------------------------|-------|

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

### Certificates & Standards

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Standards                                            | CE / UKCA / EAC |
| Luminaire with limited surface temperature, "D sign" | No              |
| Replaceable light source (EPREL)                     | Not replaceable |

### Additional product data

|                       |       |
|-----------------------|-------|
| Number of illuminants | empty |
|-----------------------|-------|

### EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

### DOWNLOAD DATA

| Documents and certificates                                                         |                                        | Document name           |      |
|------------------------------------------------------------------------------------|----------------------------------------|-------------------------|------|
|  | User instruction / safety instructions | LED BULKHEAD            |      |
|  | Legal information                      | Safety insert G11219279 |      |
|  | Declarations of conformity             | LED BULKHEAD 6W 840 BK  | LEDV |
|  | Declarations of conformity UKCA        | Fixed LUM               |      |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854428678 | Folding box<br>1             | 78 mm x 124 mm x 177 mm              | 288.00 g     | 1.71 dm <sup>3</sup>  |
| 4099854428685 | Shipping box<br>8            | 327 mm x 263 mm x 196 mm             | 2300.00 g    | 16.86 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.