

# PRODUCT DATASHEET IP65 BULKHEAD 20W 830 BK R

IP65 BULKHEAD | Stylish and contemporary designed luminaire, suitable for all outdoor applications



### Areas of application

- Public areas
- Gardens
- Pathway lighting
- Outdoor applications
- Corridors, stairways, entrance areas
- Passages, underpasses

### Product benefits

- Stylish and modern design

## **Product features**

- Color temperature: 3,000 K, 4,000 K, 6,500 K
- High luminous efficacy: 90 lm/W
- Available in 15W, 20W, 24W
- Type of protection: IP65
- Impact resistance: IK06
- Available in round and oval form
- Color: black or white
- Polypropylene housing
- Lifetime up to 25,000 h

## **TECHNICAL DATA**

## Electrical data

| Nominal wattage        | 20.00 W  |
|------------------------|----------|
| Nominal voltage        | 220240 V |
| Mains frequency        | 5060 Hz  |
| Power factor $\lambda$ | > 0.90   |
| Protection class       | II       |

## Photometrical data

| Luminous flux                                  | 1600 lm |
|--|---------|
| Total luminous flux of contained light sources | 1800 lm |
| Luminous efficacy                              | 80 lm/W |
| Color temperature                              | 3000 K  |
| Color rendering index Ra                       | > 80    |
| Beam angle                                     | 120°    |

# Dimensions & Weight

| Diameter       | 220.00 mm |
|----------------|-----------|
| Height         | 45.00 mm  |
| Product weight | 286.00 g  |

## LDECO BH

## Materials & Colors

| Product color   | Black   |
|-----------------|---------|
| Housing color   | Black   |
| Body material   | Plastic |
| Mercury content | 0.0 mg  |

# **Application & Mounting**

| Ambient temperature range | -20+45 °C |
|---------------------------|-----------|
| Type of protection        | IP65      |
| Dimmable                  | No        |
| Mounting type             | Surface   |
| Application environment   | Outdoor   |
| Replaceable light source  | No        |

## Certificates & Standards

| Replaceable light source (EPREL) | Not replaceable |
|----------------------------------|-----------------|
|----------------------------------|-----------------|

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854097171 | Folding box<br>1             | 223 mm x 52 mm x 223 mm              | 364.00 g     | 2.59 dm <sup>3</sup>  |
| 4099854097188 | Shipping box<br>20           | 550 mm x 465 mm x 240 mm             | 8170.00 g    | 61.38 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.

## **DISCLAIMER**

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