

## NEWTON WHITE POLYCARBONATE BULKHEAD 4000K IP65 16W EMERGENCY

NET-33-06-88



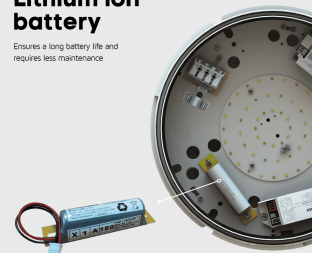
### 3 Hour Emergency operation

The integral Emergency Battery ensures the fitting stays on in the event of an emergency or power failure



### Lithium ion battery

Ensures a long battery life and requires less maintenance



### Features & Benefits

- Emergency operation
- IP65 and IK10 rated housing
- Rear or side entry
- Side conduit entry

### Key Data

|                    |                      |
|--------------------|----------------------|
| Power              | 16W                  |
| Luminous Flux      | 1300lm/1550lm/1400lm |
| Colour Temperature | 4000K                |
| IP Rating          | IP65                 |
| IK Rating          | IK10                 |
| Dimensions         | Ø282 x 86.5mm        |
| Warranty           | 3 Years              |

### Compatible Accessories

|              |                                    |
|--------------|------------------------------------|
| NET-51-04-59 | Photocell Kit for Outdoor Lighting |
|--------------|------------------------------------|

### NET LED Lighting

Buckingham Business Park, 300 Anderson Road,  
Swavesey, Cambridge, CB24 4UQ

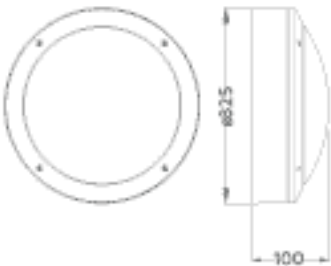
T: 01223 851505 | [sales@netled.co.uk](mailto:sales@netled.co.uk) | [www.netled.co.uk](http://www.netled.co.uk)



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Technical Specifications

|                            |                  |
|----------------------------|------------------|
| Input Voltage (AC)         | 220-240V         |
| Power Factor               | >0.9             |
| Luminaire Efficacy         | 90lm/W           |
| LED Manufacturer           | Honglitronic     |
| LED Type                   | SMD 2835         |
| No. of LEDs                | 52               |
| Driver Manufacturer        | Tridonic         |
| Driver Output Voltage (DC) | 36-42V           |
| Total Circuit Power (W)    | 16W +/- 1.5W     |
| Electrical Class           | 1                |
| Colour Rendering           | >80 CRI          |
| Lamp Viewing Angle         | 115°             |
| Dimmable                   | No               |
| Operating Temp.            | 0°C to +45°C     |
| Lifespan LM80              | 35,000 Hours     |
| UGR Rating                 | More than 19     |
| Weight                     | 1.04Kg           |
| Manufacturer               | NET LED Lighting |
| Fire Rating                | V0               |
| Hours Maintained           | 3 Hours          |
| Luminous Flux Factor       | 5%               |
| Self Test                  | No               |
| Housing Colour             | White            |
| Housing Material           | Polycarbonate    |
| Battery Pack               | Li-on 3.7V       |
| Diffuser Material          | Polycarbonate    |
| Emergency Kit              | 1 Year Warranty  |
| Emergency Operation        | >3H              |
| Emergency Pack             | Streamer         |



Other Options

| Description  |   |
|--------------|---|
| NET-33-06-80 | Newton White Polycarbonate Bulkhead 4000K IP65 16W Standard                   |
| NET-33-06-88 | Newton White Polycarbonate Bulkhead 4000K IP65 16W Emergency                  |
| NET-33-06-84 | Newton White Polycarbonate Bulkhead 4000K IP65 16W Microwave Sensor           |
| NET-33-06-86 | Newton White Polycarbonate Bulkhead 4000K IP65 16W Microwave Sensor Emergency |

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3K

4K

5.5K

## INTEGRAL MICROWAVE SENSOR

Featuring a 0 or 10% Standby Mode, 2-10m detection range and 5sec to 10min hold time

*Microwave Sensor options only*

## SELECTABLE COLOUR TEMPERATURE

Choose your colour temperature 3000K, 4000K or 5500K

## SHATTERPROOF POLYCARBONATE DIFFUSER

Designed to prevent the diffuser shattering into small, indistinct pieces

## LITHIUM ION BATTERY

Requires little maintenance and has a long lifespan

*Emergency options only*

## DUSK TO DAWN FUNCTION

Detects ambient light levels and adjusts the light accordingly

*Photocell options only*

## REAR OR SIDE CABLE ENTRY

Protect your wiring from harsh weather and possible tampering

## PUSH CONNECTOR

Reduce installation time with easy-to-use push fit terminals

## IP65 RATED HOUSING

Protect your bulkhead from water and dust