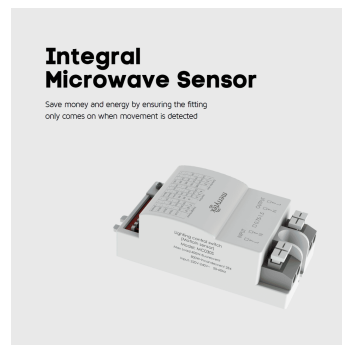
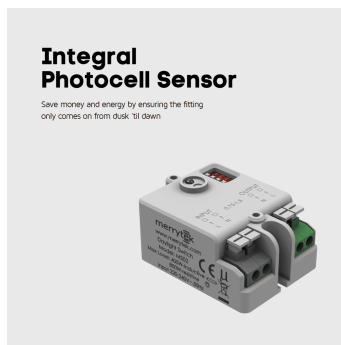


## DUXFORD BULKHEAD TRI-COLOUR IP65 16W PHOTOCELL MICROWAVE SENSOR

NET-33-06-48



### Features & Benefits

- Daylight threshold
- Dusk to dawn function
- Off during the day, 10% output at night and 100% with Motion Sensor
- Detection range from 2m to 10m
- Selectable 3000K, 4000K or 5500K colour temperature
- IP65 rated housing

### Key Data

|                           |                      |
|---------------------------|----------------------|
| <b>Power</b>              | 16W                  |
| <b>Luminous Flux</b>      | 1300lm/1550lm/1400lm |
| <b>Colour Temperature</b> | 3000K/4000K/5500K    |
| <b>IP Rating</b>          | IP65                 |
| <b>Dimensions</b>         | Ø325 x 110mm         |
| <b>Warranty</b>           | 3 Years              |

### Compatible Accessories

|              |                                   |
|--------------|-----------------------------------|
| NET-33-06-06 | Chrome Ring for Duxford Bulkheads |
| NET-33-06-08 | Black Ring for Duxford Bulkheads  |

#### NET LED Lighting

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

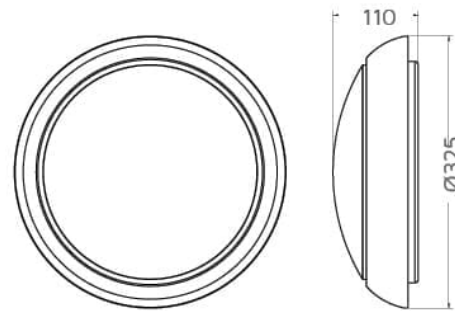
T: 01223 851505 | [sales@netled.co.uk](mailto:sales@netled.co.uk) | [www.netled.co.uk](http://www.netled.co.uk)



**ORDER BY 6PM**  
FOR NEXT DAY DELIVERY

## Technical Specifications

|                            |                  |
|----------------------------|------------------|
| Input Voltage (AC)         | 220-240V         |
| Power Factor               | >0.9             |
| Luminaire Efficacy         | 96lm/W           |
| LED Manufacturer           | Jingrui          |
| LED Type                   | SMD 2835         |
| No. of LEDs                | 52               |
| Driver Manufacturer        | Merrytek         |
| 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                     | 1.13Kg           |
| Manufacturer               | NET LED Lighting |
| Fire Rating                | V2               |
| Lux Levels                 | 5lux - 400lux    |
| Housing Colour             | White            |
| Housing Material           | Polycarbonate    |
| Diffuser Material          | Polycarbonate    |
| Sensor IP Rating           | IP20             |
| Standby Dimming Level      | 0% / 10%         |
| Corridor Function          | Yes              |



## Other Options

| Description  |   |
|--------------|---|
| NET-33-06-20 | Duxford Bulkhead Tri-Colour IP65 16W Standard                             |
| NET-33-06-30 | Duxford Bulkhead Tri-Colour IP65 16W Emergency                            |
| NET-33-06-34 | Duxford Bulkhead Tri-Colour IP65 16W Microwave Sensor Emergency           |
| NET-33-06-70 | Duxford Bulkhead Tri-Colour IP65 16W Photocell                            |
| NET-33-06-24 | Duxford Bulkhead Tri-Colour IP65 16W Microwave Sensor                     |
| NET-33-06-71 | Duxford Bulkhead Tri-Colour IP65 16W Photocell Emergency                  |
| NET-33-06-25 | Duxford Bulkhead Tri-Colour IP65 16W Self Test Emergency                  |
| NET-33-06-27 | Duxford Bulkhead Tri-Colour IP65 16W Microwave Sensor Self Test Emergency |
| NET-33-06-48 | Duxford Bulkhead Tri-Colour IP65 16W Photocell Microwave Sensor           |
| NET-33-06-49 | Duxford Bulkhead Tri-Colour IP65 16W Photocell Microwave Sensor Emergency |

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## SHATTERPROOF POLYCARBONATE DIFFUSER

Prevents the fitting from breaking into multiple small pieces

## IP65 RATED HOUSING

Protect your bulkhead from water and dust

## LITHIUM ION BATTERY

Requires little maintenance and has a long lifespan

*Emergency options only*

## PUSH CONNECTOR

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

## DUSK TO DAWN FUNCTION

Detects ambient light levels and adjusts the light accordingly

*Photocell options only*

3K

4K

5.5K

## SELECTABLE COLOUR TEMPERATURE

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

## INTEGRAL MICROWAVE SENSOR

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

*Microwave Sensor options only*



## SUITABLE FOR BESA BOX INSTALLATION

Save time on site with pre-made cable entry points