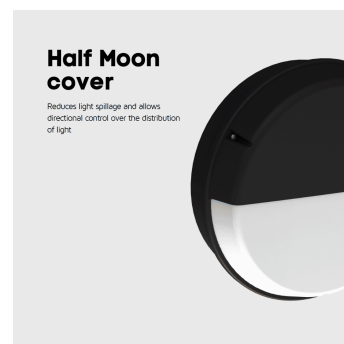


## NEWTON METAL HALF MOON BULKHEAD TRI-COLOUR IP65 16W PHOTOCELL

NET-33-06-96



## Features & Benefits

- Dusk to dawn function
- Half Moon cover reduces light spillage
- Selectable 3000K, 4000K or 5500K colour temperature
- IP65 and IK10 rated housing
- Shatterproof polycarbonate diffuser
- Rear or side entry

## 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>IK Rating</b>	IK10
<b>Dimensions</b>	Ø332 x 101mm
<b>Warranty</b>	3 Years

## NET LED Lighting

Buckingway 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	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.	-15°C to +45°C
Lifespan LM80	35,000 Hours
UGR Rating	More than 19
Weight	3.4Kg
Manufacturer	NET LED Lighting
Fire Rating	V0
Lux Levels	5lux - 400lux
Housing Colour	Black
Housing Material	Aluminium
Diffuser Material	Polycarbonate
Sensor IP Rating	IP20

## Other Options

Description	
NET-33-06-90	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Standard
NET-33-06-91	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Emergency
NET-33-06-92	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Self Test Emergency
NET-33-06-93	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Microwave Sensor
NET-33-06-94	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Microwave Sensor Emergency
NET-33-06-95	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Microwave Sensor Self Test Emergency
NET-33-06-96	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Photocell
NET-33-06-97	Newton Metal Half Moon Bulkhead Tri-Colour IP65 16W Photocell Emergency

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3K

4K

5.5K

## SHATTERPROOF POLYCARBONATE DIFFUSER

Designed to prevent the diffuser shattering into small, indistinct pieces

## 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*

## REAR CABLE ENTRY

Protect your wiring from harsh weather and possible tampering

## SELECTABLE COLOUR TEMPERATURE

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

## HALF MOON COVER

Reduces light spillage and ensures the light is diffused evenly

## LITHIUM ION BATTERY

Requires little maintenance and has a long lifespan

*Emergency options only*

## INTEGRAL MICROWAVE SENSOR

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

*Microwave Sensor options only*

## IK10 AND IP65 ALUMINIUM HOUSING

Protect your fitting from harsh weather and impact