

NEWTON METAL HALF MOON BULKHEAD MULTI-WATTAGE TRI-COLOUR IP65

NET-33-06-93



Integral Microwave Sensor

Save money and energy by ensuring the fitting only comes on when movement is detected



Half Moon cover

Reduces light spillage and allows directional control over the distribution of light

Features & Benefits

- Integral Microwave Sensor
- 0% or 10% Standby Mode
- 2-10m detection range
- 5sec-10min hold time
- Half Moon cover reduces light spillage
- Selectable colour temperature 3000K, 4000K or 5500K

Key Data

Power	16W
Luminous Flux	1600lm
Colour Temperature	3000K/4000K/5500K
IP Rating	IP65
IK Rating	IK10
Dimensions	Ø350 x 106mm
Warranty	3 Years

NET LED Lighting

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

T: 01223 851505 | sales@netled.co.uk | www.netled.co.uk



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FOR NEXT DAY DELIVERY

Technical Specifications

Input Voltage (AC)	220-240V
Power Factor	>0.9
Luminaire Efficacy	100lm/W
LED Manufacturer	Hongliitronic
LED Type	SMD 2835
No. of LEDs	52
Driver Manufacturer	Merrytek
Driver Output Voltage (DC)	36-42V
Total Circuit Power (W)	16W
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
Max. Detection Distance	6m
Housing Colour	Black
Housing Material	Aluminium
Diffuser Material	Polycarbonate
Max. Detection Area	6m
Sensor Manufacturer	Merrytek
Sensor IP Rating	IP20
Standby Dimming Level	0% / 10%
Corridor Function	Yes

Other Options

Description	
NET-33-06-90	Newton Metal Half Moon Bulkhead Multi-Wattage Tri-Colour IP65 Standard
NET-33-06-91	Newton Metal Half Moon Bulkhead Multi-Wattage Tri-Colour IP65 Emergency/Self Test
NET-33-06-93	Newton Metal Half Moon Bulkhead Multi-Wattage Tri-Colour IP65 Microwave Sensor
NET-33-06-94	Newton Metal Half Moon Bulkhead Multi-Wattage Tri-Colour IP65 Microwave Sensor Emergency/Self Test
NET-33-06-96	Newton Metal Half Moon Bulkhead Multi-Wattage Tri-Colour IP65 Photocell
NET-33-06-97	Newton Metal Half Moon Bulkhead Multi-Wattage Tri-Colour IP65 Photocell Emergency/Self Test

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3K

4K

5.5K

SHATTERPROOF POLYCARBONATE DIFFUSER

Designed to prevent the diffuser shattering into small, indistinct pieces

SELECTABLE COLOUR TEMPERATURE

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

PUSH CONNECTOR

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

HALF MOON COVER

Reduces light spillage and ensures the light is diffused evenly

DUSK TO DAWN FUNCTION

Detects ambient light levels and adjusts the light accordingly

Photocell options only

NEW

REAR CABLE ENTRY

Protect your wiring from harsh weather and possible tampering

MANUAL OR SELF TEST EMERGENCY SELECTABLE

Choose between manual emergency or self test emergency at the time of installation

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

