

NEWTON WHITE POLYCARBONATE BULKHEAD 4000K IP65 16W MICROWAVE

NET-33-06-86







Features & Benefits

- · Manual or self test emergency operation
- · Integral Microwave Sensor
- 0% or 10% Standby Mode
- 2-10m detection range
- 5sec-10min hold time
- Shatterproof polycarbonate diffuser

Key Data

Power 16W

Luminous Flux 1600Im

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
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NET LED Lighting

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



Technical Specifications

Input Voltage (AC) 220-240V >0.9 **Power Factor Luminaire Efficacy** 100lm/W **LED Manufacturer** Honglitronic **LED Type** SMD 2835 No. of LEDs **Driver Manufacturer** Merrytek **Driver Output Voltage (DC)** 36-42V Total Circuit Power (W) 16W **Electrical Class** 1 >80 CRI **Colour Rendering** 115° **Lamp Viewing Angle 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%
Max. Detection Distance 6m

Self Test Selectable
Housing Colour White

Housing MaterialPolycarbonateBattery PackLi-on 3.7VDiffuser MaterialPolycarbonateEmergency Kit1 Year Warranty

Emergency Operation >3H

Emergency Pack Streamer

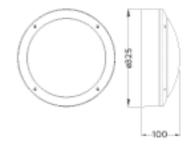
Max. Detection Area 6m

Sensor Manufacturer Merrytek

Sensor IP Rating IP20

Standby Dimming Level 0% / 10%

Corridor Function Yes



Other Options

	Description
NET-33-06-80	Newton White Polycarbonate Bulkhead Multi-Wattage 4000K IP65 Standard
NET-33-06-88	Newton White Polycarbonate Bulkhead Multi-Wattage 4000K IP65 Emergency/Self Test
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/Self Test

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INTEGRAL MICROWAVE SENSOR

Featuring a O 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

DUSK TO DAWN FUNCTION

Detects ambient light levels and adjusts the light accordingly

Photocell options only

PUSH CONNECTOR

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

NEW

MANUAL OR **SELF TEST EMERGENCY SELECTABLE**

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

Emergency options only



REAR OR SIDE CABLE ENTRY

Protect your wiring from harsh weather and possible tampering

IP65 RATED HOUSING

Protect your bulkhead from water and dust