

TITAN 45W Weatherproof Batten

1220mm w. Motion Sensor

dynamic series

Efficient. Cutting Edge. Reliable

TITAN 45W Weatherproof Batten 1220mm w. Motion Sensor has been introduced as a premium quality batten, high-efficiency, and very easy to install. The TITAN Batten series features a Merrytek MC076S On/Off Sensor. Standard fittings are set to Detection Area: 100%, Hold Time: 5sec, Daylight Sensor: Disable.





IP66



SPECIFICATIONS

Material Specifications

Housing Moulded PC Body, Clear PC cover, 304 Stainless

Clips

Dimensions $1220 \text{mm(L)} \times 97 \text{mm(W)} \times 82 \text{mm(H)}$

Mounting Height4m Max.Impact RatingIK08Ingress ProtectionIP66Weight1.7kg

Warranty 5 Year Replacement

Electrical Specifications

Input Voltage 240V

Power Supply Tridonic 50W Non-Dim Driver, 350mA

Stand-by Power < 0.5W

Connection Method 20mm Cable Gland at One end. 3 knock-out

points in rear, and 1 in side.

Operating Temperature (Ta) -20°C to +40°C

Sensor Specifications

Sensor Hold Time 5sec/ 30sec/ 90sec/ 5min/ 20min/ 30min

Sensor Detection Sensitivity100%/75%/50%/25%Daylight Sensor2lx/10lx/30lx/50lx/DisableSensor Detection Radius4-6m (mounting height 3m)

Sensor Detection Angle 150° (Wall mounted), 360° (Ceiling mounted)

Optic Specifications

Light Source 45W LED Samsung 2835

 Delivered Lumens
 5680lm

 CRI
 80Ra

 Beam Angle
 120°

 Colour Deviation
 SDCM ≤ 3

 Reported L70 (Hours)
 > 54,000 Hrs

 Calculated L70 (Hours)
 134,000 Hrs

VARIATIONS

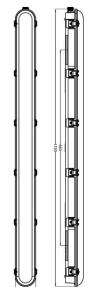
LC5324 TITAN 45W Weatherproof Batten 1220mm, w. Motion Sensor, 4000K,

5680lm

LC5324D TITAN 45W Weatherproof Batten 1220mm DALI, w. Motion Sensor,

4000K, 5680lm









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