

# COB HIGH UNIFORMITY+ STRIP IP20 5M PACK 4000K 24V 10W/M 1156LM/M CRI80 480LED/M 8MM WIDTH 115 BEAM

ILSTWHIA367E



This new generation of LED strips utilises ultra-small LEDs arranged in a close formation to effectively eliminate the visible shadow present in many LED strips. This creates the effect of one continuous line of light, without the need of installation in a profile with frosted diffuser - ideal for any project where the strip is installed in a line of direct sight. Each 5m reel is supplied with an easy-to-follow installation guide and one extra connector to power the strip if it is cut into two lengths. A suitable constant voltage driver is required, depending on the total power requirement of the connected strip(s). Additional accessories are available to purchase (see suggested products below).

#### **Details**

Quick Order Code: 622786

**Barcode:** 5055788287995

Category: Strips

Range Name: High Uniformity Plus

Product Type: White strip

Market Segment: Commercial indoor, Residential indoor

Features: Spotless

Warranty (Years): 3
CE RoHS: Yes

#### **Physical Data**

Product Width (mm): 8
Material: PCB

**Construction:** LED integrated into strip PCB

Max Run Length (m): 5

Placement / Application: Decorative indoor

Strip length (M): 5
Strip Width (mm): 8

#### **Electrical Data**

Power Consumption per meter (W/m): 10
Voltage (V): 24
Voltage Range (v): 24

Watts per metre: 6.1w - 10w

**Dimming:** Dimmable

Driver Included: No Electric Current: DC

**EN:** IEC 60598, IEC 62031

LVD Certified: Yes

### **Light Data**

Luminous efficacy (lm/W):116Lumens per meter (lm/m):1156Correlated Colour Temperature (CCT) (K):4000

Colour Temperature Name: Cool White

Beam Angle: 140
Colour Rendering Index (CRI): 80
Colour Type: White
LEDs per meter: 480
Lifetime (hours): 25000

#### **Environment**

**EN:** IEC 60598, IEC 62031

LVD Certified: Yes
CE RoHS: Yes
Hg 0% (Mercury Free): Yes
IP Rating (Ingress Protection): IP20
Lowest Operating Temperature (°C): -25
Maximum Operating Temperature (°C): 50

## **Packaging**

Package Weight (g):165Package Length (mm):245Package Width (mm):215Package Depth (mm):10