

# SPOTLESS STRIP IP20 5M 4000K 24V 18W/M 1550LM/M 300LED/M 10MM WIDTH 115 BEAM CRI90 BAG PACK INTEGRAL

ILSTWHIA072E



This specialised strip utilises very small LEDs (20:16) arranged in a close formation that effectively eliminates the visible shadow present in many LED strips. This creates the effect of one continuous line of light, particularly when installed within an aluminium profile. The Spotless strip also has a high colour rendering index of CRI 90 and is very bright at 1550 lm/M, which means the strip can be used to create custom luminaires.

#### **Details**

Quick Order Code: 791528

**Barcode:** 5055788235118

Category: Strips

Range Name: Spotless Strip
Product Type: White strip

Market Segment: Commercial indoor, Residential indoor

Features: Spotless

Warranty (Years): 3
CE RoHS: Yes

#### **Physical Data**

Product Width (mm): 10
Product Weight (g): 120
Material: PCB

**Construction:** LED surface mounted on to strip

Strip Cut Points (mm): 20
Max Run Length (m): 5

Placement / Application: Decorative indoor

Strip length (M): 5
Strip Width (mm): 10

#### **Electrical Data**

Power Consumption per meter (W/m): 18 Voltage (V): 24

Watts per metre: 10.1w - 20w Dimming: Dimmable

Driver Included: No Electric Current: DC

**EN:** IEC 62031

LVD Certified: Yes

### **Light Data**

Luminous efficacy (lm/W): 86

Lumens per meter (lm/m): 1550

Correlated Colour Temperature (CCT) (K): 4000

Colour Temperature Name: Cool White

Beam Angle: 115
Colour Rendering Index (CRI): 90
Colour Type: White
LED Size (mm): 2016

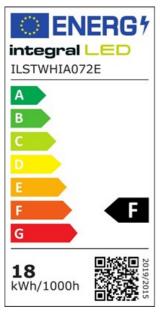
**LED Type:** Surface mounted device (SMD)

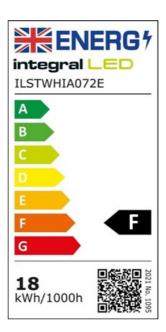
LEDs per meter: 300
Lifetime (hours): 25000
Reel Length (m): 5

#### **Environment**

**EN:** IEC 62031

LVD Certified: Yes
CE RoHS: Yes
New Energy Rating: F
Hg 0% (Mercury Free): Yes
IP Rating (Ingress Protection): IP20
Lowest Operating Temperature (°C): -25
Maximum Operating Temperature (°C): 60





## **Packaging**

Package Weight (g): 135
Package Length (mm): 240

Package Width (mm): Portal.int@0al-led.com

Package Depth (mm): 15

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE