# hidealite





## Α

# **LEDSTRIP NEON TOP 3000K LPM**

Top bending LEDstrip IP68 giving a homogenous lighting without accessories. Polyurethane encapsulation protects and provides superior service life with increased flexibility. Resistant to pressure and can handle tough ambient temperatures both indoors and outdoors. Stick-free, does not absorb dirt and is easy to clean Comes in rolls with two 20cm connecting cables with IP65 couplings and clips. Also available made to measure in optional lengths up to 8m in 5cm intervals. At lengths over 5m, two lengths are delivered which need to be linked together. Connects to 24VDC, drivers ordered separately.

### **DESCRIPTION**

**GTIN**: 7392971134802

Item Name: LEDstrip Neon Top 3000K Ipm

Warranty: 5 years

# LIGHT TECHNICAL DATA

Light Source: LED

Light Source Included (type): LED not exchangeable

**LED Colour:** Warm White

Colour Temperature (K):3000Colour Rendering Index (Ra):>80Colour Consistency (SDCM):3Luminous Intensity (cd):144Luminaire Lumen (Im):780Beam Angle (°):120Light sharing:Symmetric

Light Outlet: Direct
Number of Lamps (pcs): 1
Number of LED (pcs): 140
LED Pitch (mm): 7

**Life Time:** L70 50 000h Ta 45°C

Nominel Life Time (h): 50000



#### **TECHNICAL DATA**

DC Voltage (type): Voltage Interval (V): 24...24 Voltage Nominal (V): 24 Power Luminaire (W): 10 System Power (W): 11 Efficiency Luminaire (Im/W): 78 Efficiency System (Im/W): 71 **Energy Efficiency Class:** Α



#### **OPERATION AND CONNECTION**

Driver Included: No

Driver Model:Constant VoltageConnection (type):Screw Connection, Cable

 Length Connection (cm):
 30

 Connection (mm2):
 2x0,5

 Max. Tc (°C):
 80

 Dimmable:
 Yes

## **COLOR AND MATERIAL**

Material: Metal, Polyurethane

Color: White Halogen free: Yes

#### **MEASUREMENT AND INSTALLATION**

Operation Environment: Indoor / wet locations, Outdoor

IP Degree of Protection: 68

**Installation:** Surface mounted

Mounting Installation: Clips Approval Marks: CE Filament Test IEC 695-2-1(°C): 650 **Protection Class:** Ш Length (mm): 1000 Width (mm): 16 Height (mm): 15 Weight (kg): 0,45

## **FIBRES AND STRIPS**

 Min. Bend Radius (mm):
 150

 Min. Length (m):
 0,05

 Max. Length (m):
 8

 Cutting Increments (mm):
 50



