

BC020011

## LED Strip Drivers

24V 50W Triac dimmable IP20 driver

### Features & Benefits

- 24V 50W Triac dimmable IP20 driver for use with single colour LED strip



### General Information

Trade Name

Environment

Suitable For Zones

Product Group

Color Finish

Product Shape

Overall Dimensions

Length (mm)

Width (mm)

Height (mm)

Product Weight(kg)

Additional Information

Recommended product location

IP Rating

Origin of manufacturer

Warranty

Dimming Protocol Compatibility

**Led Tape**

**Indoor**

**Outside zone 2**

**LED Strip - accessory**

**White**

**Rectangular**

**184 x 61 x 32mm**

**184**

**32**

**61**

**0.240**

**For use with: LED Strip 24V 4.8W(max run 10.4m) LED Strip 24V 9.6W(max run 5.2m)LED Strip 24V 14.4W( max run 3.5m)**

**For indoor use only**

**IP20**

**Made in China**

**5 Year Warranty (See Website for terms and conditions)**

**Triac**

Driver manufacturer	JCC
Lighting Product Type 1	Accessory
Lighting Product Type 2	Tapelight
Customs Tariff code**	8536303099

## Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	310mA
Inrush current(Amps)	20
Operating Frequency Hz	50/60Hz
Secondary running current(mA)	500-2008mA
Constant Current or Constant Voltage	CV
Class	II
Output Voltage Max/Range (VDC)	24
Total Harmonic Distortion (THD)%	15
EMC Compliant (EN55015)	Yes
Power Factor Correction	0.95
Input Electrical Connections	Live and Neutral
Dimmable	Yes, leading and trailing 1% to 100%

## Thermals

Thermal Cut Out	yes
Insulation Coverage	Do not cover
Operating Temperature Range °C	-20 to +50

## Controls and Sensors

Power Consumption	>1W with no load
Overload protection	Yes, auto recovery
Max LED Load	50W
Min LED load	12W

## Construction

Primary Material	Polycarbonate
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## Packaging

Product Packaged Weight(kg)	0.2560
Quantity Per Outer Carton	50
Outer carton(L)- cm	39.50
Outer carton(W)- cm	33.5
Outer carton(H)- cm	20.0
Outer carton Net weight- kg	12.80
Outer carton Gross weight- kg	13.80
Product Bar Code EAN-13 Number	5052544112027
Outer carton Bar Code ITF-14 Number	15052544112024

# Standards & Approvals

Manufactured in accordance to

CE Marked

UKCA Marked

Date code/Purchase order No.

WEEE symbol

Certificate Of Conformity

Accredited Members

EN 61347-1EN 61347-2-13EN 62384EN 55015EN 61000-3-2EN 61000-3-3EN 61547EN 60598-1IEE1789(EU)  
2019/2020

Yes

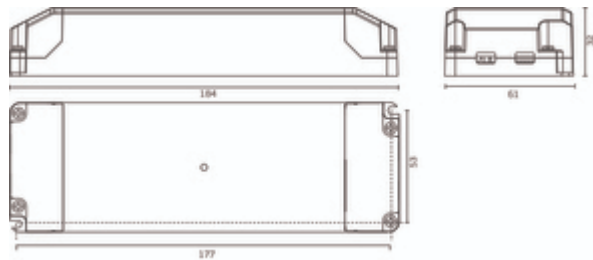
Yes

Yes

Yes

Available on request

LIA, ISO9001-2015, ISO14001-2015



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