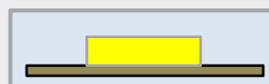
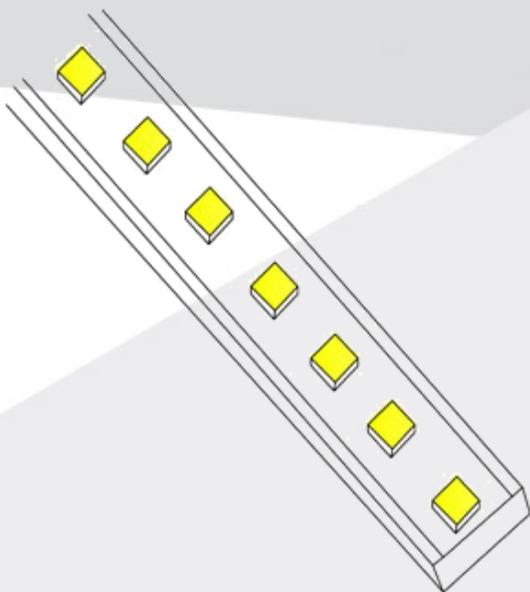


6W low voltage led strip 48V, 6000°K white light model: 6W-L10-48V



EXTRUDED WATERPROOF SILICONE IP68



6W low voltage led strip 48V, 6000°K white light model: 6W-L10-48V

Led Driver



20 clips



Isolation fuse



20 plastic cable ties

10m roll



DATA SHEET

MODEL: 6W-L10-48V

WHITE LIGHT LED STRIP MULTIVOLTAGE DATA	MODEL: 6W-L10-48V
ELECTRICAL	
LED driver input voltage of 600W/48VDC	multivoltage 110VAC 6 220 VAC 50/60 Hz
LED driver input voltage range of 600W /48VDC	100 to 300 VAC 50/60 Hz
Current	0.8AMP
Power factor PF	0.9
Power consumption per meter	6W/m
Power of the set	60W
LEDs quantity	120 led/m
Type of LEDs	SMD 2835
PHOTOMETRICS	
Light efficiency at 4m height	50-60 Luxes
Luminous flux (Lm)	1800 Lm/m
Color temperature CCT	white light 5000 - 6000°K (optional yellow light 3500°K)
Color rendering index CRI	more than 80
Opening angle	120°
Photometrics files	ES file (IES)
TEMPERATURE AND OPERATING CONDITIONS	
Operating conditions	"-45°C a +50°C"
Maximum temperature at test point	75°C
LASTING	
Normal use lasting	over 5 years
Lasting of using 24 hrs/7days	3 years
LED strip guarantee	over 50 thousand hrs
Maintenance savings	over 20% per year
CERTIFICATES AND STANDARS	
Homologation symbols	CE / TUV/ROHS
Penetration degree of led strips	IP68
Penetration degree of connectors	IP68
Connectors	factory fitted
Outer covering	food grade silicone free halogens
Fire retardant	yes
Overvoltage protection	yes
Overheat protection	yes
Isolator fuse	yes
Compression resistant	yes
Tensile strength	50 kg
PRODUCT DIMENSIONS	
Length	10m roll
Forma de conexión	Individual every 10 meters or linkable in a series of 50 meters
Led strip dimencions	4mm height x 14mm wide
Wire section	2x1mm
Voltage of the wire	300/500V
Led strip weight of 10m	1.20 Kg
Mounting accessories included	Yes
LOGISTICS	
Led strip part number	6W-L10-48V
Quantity per box (unit/master)	12kg 10 rolls of 10 m + 3 kg led driver 600W/48V
Box dimensiones (length x wide x height)	40X40X30cm
Gross weight of the box	15 Kg
Volume	0.050 CBM
Packaging type per led strip unit	sipplo PVC bags
Box packaging type	cardboard box covered with stretched transparent film

CONTACT



Brand: iluminatronics

Country of origen: United States of America

1211 SAN DARIO AVE. # 2068, LAREDO TX. 78040 USA

<http://www.iluminatronics.com>

Email: sales@iluminatronics.com

Tel USA: +1-941-893-2696