# **LSG**-20



# 2W 120V AC PLUGIN LED TAPE LIGHT

The **LSG-20** is a dimmable 120V AC outdoor tape light offering the highest quality in direct-connect LED lighting. It can be ordered in custom lengths, in 6 inch increments and comes sealed with an IP67 rating for outdoor or wet installations and applications. This ETL Listed, 120V linear light can reach a maximum length of 150Ft. in a single continuous run.

	UPDATED: 07.11.24
Project	
Location	
Quote/ Ref #	



## **SPECIFICATIONS**

**POWER CONSUMPTION** 2W per Ft.

**LUMEN OUTPUT** 196 Lumens per Ft.

CRI 90+

**COLOR TEMPERATURE** 24K/ 27K/ 30K/ 35K/ 40K/ 50K

**DIMMING** ELV and TRIAC

MAXIMUM RUN LENGTH 150 Ft.

CUTTABLE Every 6.0 in (152.4mm)
BINNING MacAdam Ellipse 2-Step

OPERATING VOLTAGE 120V AC

OPERATING TEMPERATURE -22°F (-30°C) to +122°F (+50°C)

BEAM ANGLE 120°
IP RATING IP54/ IP67
CERTIFICATIONS ETL Listed
LUMEN MAINTENANCE 50,000 Hrs.

## **FEATURES**

- · Line Voltage Linear Light
- · 120V AC, No power supply required
- · Continuous Run up to 150 Ft.
- · Wet and Dry Locations
- · 90+ CRI
- · Suitable for Indoor/ Outdoor use
- · Custom length available every 6 in.
- · Dimmable
- · ETL Listed

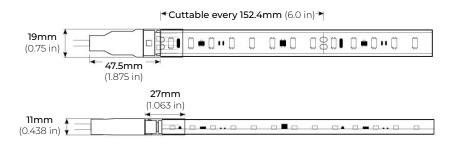


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MODEL	COLOR TEMP	LED LENGTH	VOLTAGE	POWER FEED	IP RATING
LSG-20	<b>24K</b> 2400K	<b>50</b> 50 Ft.	120 120 Volts	HWC36 36" Hardwire Power Feed Cable	   <b>IP54</b>   Indoor/ Damp
	<b>27K</b> 2700K	<b>150</b> 150 Ft.	 	HWC72 72" Hardwire Power Feed Cable	IP67 Outdoor*
	<b>30K</b> 3000K	l 'XX per Ft.	 	HWC120 120" Hardwire Power Feed Cable	 
	<b>35K</b> 3500K	I I I	 	HWC240 240" Hardwire Power Feed Cable	I I I
	<b>40K</b> 4000K	 	 	HWC-CUS Custom Length Wire	 
	<b>50K</b> 5000K	1 	 	1 1 1 1	1 1 1 1
		*1 = Custom   length per FT.   (cuttable every 6")		1 1 1 1 1 1 1 1 1	* = Ideal for applications with direct exposure to rain/water (MADE TO ORDER - Please allow 3 weeks lead time)



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## **DIMENSIONS**

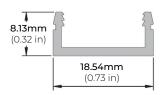


## **COMPATIBLE ACCESSORIES**

### MOUNTING CHANNEL

LSG-AC48 LSG-AC96

48"AND 96" ALUMINUM CHANNEL



### **MOUNTING CHANNEL & MOUNTING CLIP**

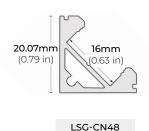
LSG-CN48

48" ALUMINUM CHANNEL

LSG-CN-CL

MOUNTING CLIP

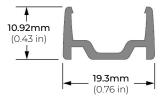
\* INCLUDED WITH LSG-CN48



26.37mm 20.66mm (1.04 in) (0.81 in) 20.52mm (0.81 in) -LSG-CN-CL

## LSG-PC48

48" PLASTIC CHANNEL



#### **MOUNTING CHANNEL & FROSTED LENS**

LSG-AC2000FR-48 LSG-AC2000FR-84

48"AND 84" ALUMINUM CHANNEL

## LSG-AC2000FR-EC

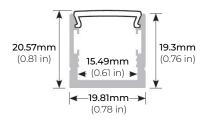
END CAP

\* SOLD SEPARATELY

### LSG-AC2000FR-MC

MOUNTING CLIP

- \* 2PCS INCLUDED WITH EVERY 48" \* 4PCS INCLUDED WITH EVERY 84"





# 2W 120V AC PLUGIN LED TAPE LIGHT

### **COMPATIBLE ACCESSORIES**

#### **MOUNTING CHANNEL & FROSTED LENS**

LSG-AC3100FR-48-SI

48" CHANNEL (SILVER)

LSG-AC3100FR-84-SI

84" CHANNEL (SILVER)

LSG-AC3100FR-96-WH

96" PROFILE (WHITE)

LSG-AC3100FR-96-BK

96" PROFILE (BLACK)

LSG-AC3100FR-96-SI

96" PROFILE (SILVER)

LSG-AC3100-EC-WH EN LSG-AC3100-EC-BK EN LSG-AC3100-EC-SI EN

END CAP (WHITE) END CAP (BLACK) END CAP (SILVER)

\* SOLD SEPARATELY

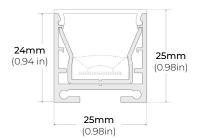
LSG-AC3100-ECH-WH END CAP WITH HOLE (WHITE) LSG-AC3100-ECH-BK END CAP WITH HOLE (BLACK) LSG-AC3100-ECH-SI END CAP WITH HOLE (SILVER)

\* SOLD SEPARATELY

### LSG-AC3100FR-MC

MOUNTING CLIP

- \* 2PCS INCLUDED WITH EVERY 48"
- \* 4PCS INCLUDED WITH EVERY 84" AND 96"



### MOUNTING CLIP

LSG-MC

MOUNTING CLIP



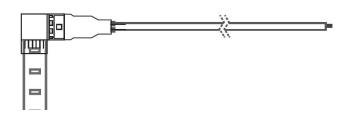
# HARDWIRE POWER FEED CABLE

LSG-HWC36 36" HARDWIRE POWER FEED CABLE
LSG-HWC72 72" HARDWIRE POWER FEED CABLE
LSG-HWC120 120" HARDWIRE POWER FEED CABLE
LSG-HWC240 240" HARDWIRE POWER FEED CABLE



## 90° POWER CABLE

LSG-HWC72-L90 72" 90° HARDWIRE POWER FEED CABLE



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## **COMPATIBLE ACCESSORIES**

## **POWER CABLE**

**LSG-PCA72** 72" POWER FEED CABLE



## LINK EXTENSION CABLE

LSG-LNK6 6" LINK CABLE LSG-LNK12 12" LINK CABLE LSG-LNK24 24" LINK CABLE

