

PROJECT:  
DISTRIBUTOR:  
DRAWN BY:

CATALOGUE #:  
CONTRACTOR:

DATE:  
TYPE:  
PO:



## LINE VOLTAGE LED TAPES 4W, 120 V - IP 65

**STANPRO**

SPEC SHEET

### REELS AND ACCESSORIES

## FEATURES AND SPECIFICATIONS

### CONSTRUCTION

#### Physical Characteristics

- Clear PVC jacket
- Width: 5/8" (16 mm)
- Maximum run 164' (50 m)
- Available in:
  - **32.8' (10 m):** 720 LED/reel and 18 LED/ft (72 LED/m)
  - **98.4' (30 m):** 2 160 LED/reel and 18 LED/ft (72 LED/m)
  - **164' (50 m):** 3 600 LED/reel and 18 LED/ft (72 LED/m)
- Field cuttable

#### Mounting

- Variety of fixing clips
- No soldering required with our variety of connectors and accessories available
- Direct line voltage 120 V, no driver required

### PERFORMANCE DATA

- Available color temperatures: 2 700, 3 000 and 4 000 K
- Total reel wattage for:
  - **32.8' (10 m):** 132 W
  - **98.4' (30 m):** 396 W
  - **164' (50 m):** 660 W
- 90+ CRI
- Estimated lifespan of 50 000 hours to L70
- Forward and reverse phase dimming
- Operating temperature: -25 °C to 40 °C (-13 °F to 104 °F)
- Suitable for wet location, IP65

#### Applications

- Can not be exposed to direct sun
- Should not be submersed in water, snow or ice
- Outdoor applications must be in covered areas only



3 YEARS  
WARRANTY



## QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Type	Order Code	Model Number	Watts (W) (per ft.) (per m.)	Volts (V DC)	Color Temp. (K) <sup>1</sup>	Lumen Output (lm) <sup>2</sup> (per ft.) (per m.)	Efficacy (lm/W)	CRI	Life L70 (hrs) <sup>3</sup>	PF	Master Case Qty		
<b>REEL 32.8' (10 m)<sup>4</sup></b>													
	67632 <sup>5</sup>	TAPE/32.8'/4W/27K/120V/IP65/72/16MM/STD	4	13.2	120	2 700	350	1148	87	90+	50 000	>0.9	1
	67635	TAPE/32.8'/4W/30K/120V/IP65/72/16MM/STD	4	13.2	120	3 000	350	1148	87	90+	50 000	>0.9	1
	67638	TAPE/32.8'/4W/40K/120V/IP65/72/16MM/STD	4	13.2	120	4 000	350	1148	87	90+	50 000	>0.9	1
<b>REEL 98.4' (30 m)<sup>4</sup></b>													
	67633 <sup>5</sup>	TAPE/98.4'/4W/27K/120V/IP65/72/16MM/STD	4	13.2	120	2 700	350	1148	87	90+	50 000	>0.9	1
	67636	TAPE/98.4'/4W/30K/120V/IP65/72/16MM/STD	4	13.2	120	3 000	350	1148	87	90+	50 000	>0.9	1
	67639	TAPE/98.4'/4W/40K/120V/IP65/72/16MM/STD	4	13.2	120	4 000	350	1148	87	90+	50 000	>0.9	1
<b>REEL 164' (50 m)<sup>4</sup></b>													
	67634 <sup>5</sup>	TAPE/164'/4W/27K/120V/IP65/72/16MM/STD	4	13.2	120	2 700	350	1148	87	90+	50 000	>0.9	1
	67637	TAPE/164'/4W/30K/120V/IP65/72/16MM/STD	4	13.2	120	3 000	350	1148	87	90+	50 000	>0.9	1
	67640	TAPE/164'/4W/40K/120V/IP65/72/16MM/STD	4	13.2	120	4 000	350	1148	87	90+	50 000	>0.9	1

<sup>1</sup> Typical color temperature range: +/- 5 %.  
<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.  
<sup>3</sup> Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.  
<sup>4</sup> Stanpro will assume no responsibility for any issue related to field cutting.  
<sup>5</sup> Consult factory for availability.

## CONNECTORS & ACCESSORIES\*

Order Code	Description	Type	Quantity Per Pack	Master Case Qty	Figure
<b>67641<sup>1</sup></b>	TAPE/HARDWIREKIT/120V/STD	Hardwire Kit (40" (1 000 mm))	1	50	A
<b>67642<sup>1</sup></b>	TAPE/PLUG/120V/STD	120 V Power Cord (44 1/4" (1 132 mm))	1	50	B
<b>67643</b>	TAPE/ELECTBOXCOVER/RECT/120V/STD	Electrical box cover plate - Rectangular	1	100	C
<b>67644</b>	TAPE/ELECTBOXCOVER/RND/120V/STD	Electrical box cover plate - Round	1	100	D
<b>67645<sup>2</sup></b>	TAPE/BRACKETS/120V/STD 10P	Mounting bracket	10	100	E
<b>67904</b>	TAPE/6IN/JUMPER/120V/STD	6" Jumper	1	100	F
<b>67905</b>	TAPE/12IN/JUMPER/120V/STD	12" Jumper	1	100	F
<b>69020</b>	TAPE/HARDWARE/120V/ENDCAPS	End Cap	1	50	G

\*Order separately.  
<sup>1</sup> Includes brackets and screws.  
<sup>2</sup> It is recommended to put a fixing clip every 6" to ensure secure installation.



## COMPATIBLE DIMMERS<sup>1</sup>

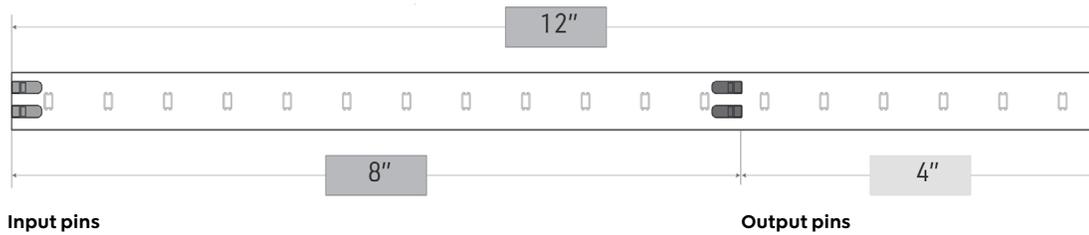
Brand	Model
<b>Legrand</b>	RH703PTUTC
<b>Leviton</b>	DDMX1
<b>Lutron</b>	DVRP-253P, RRD-6NA, SELV-300P

**Dimming range:** 10 % - 100 %

<sup>1</sup>This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

## SECTIONS WITH ELECTRICAL CONNECTIONS

In order to make any electrical connections, the last segment of the cut section must be cut at 8" (4" shorter) at the output pins (see diagram below).



## DIMENSIONS

