

Individual Spec Sheet

LINE VOLTAGE TAPES

DRIVERLESS 120V

LED Strips and Accessories

ORDERING INFORMATION

Order code: 67633¹ (Special sourcing)
Model number: TAPE/98.4/4W/27K/120V/IP65/72/16MM/STD
UPC: 69549676336
Case quantity: 1 tape reel

¹ Consult factory for availability

FEATURES AND SPECIFICATIONS

Reel Total Length: 98.4' (30m)
Jacketed or Unjacketed: Jacketed with PVC coating
Wire gauge: 18 AWG
Number of LEDs: 18 LED/ft, 72 LED/m, 2 160 LED/reel
Cuttable length: 12" (305 mm) or every 21 LED chips
Maximum run length: 164' (50m)

PERFORMANCE DATA

Watts (W): 396 W per reel / 13.2 W per meter / 0.34 W per inch
Volts (VAC): 120
Colour temperature (K)¹: 2 700
Lumen output (lm)²: 34 440 lm per reel / 1 148 lm per meter / 29 lm per inch
Lumen per Watts (lm/W): 87
CRI: 90+
Life L70 (h)³: 50 000
Beam angle (°): 120
Environment: Wet
IP rating: IP65
Operating temp. range: -20°C to 40°C (-4°F to 104°F)

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

COMPATIBLE ACCESSORIES¹

Order code	Model number	Type
67641	TAPE/HARDWIREKIT/120V/STD	Hardwire Kit
67642	TAPE/PLUG/120V/STD	120 V Power Cord
67645 ²	TAPE/BRACKETS/120V/STD 10P	Fixing Clips
67643	TAPE/ELECTBOXCOVER/RECT/120V/STD	Electrical box cover plate - Rectangular
67644	TAPE/ELECTBOXCOVER/RND/120V/STD	Electrical box cover plate - Round
67904	TAPE/6IN/JUMPER/120V/STD	6" Jumper
67905	TAPE/12IN/JUMPER/120V/STD	12" Jumper
69020	TAPE/HARDWARE/120V/ENDCAPS	End Cap

¹ All accessories sold separately.

² It is recommended to put a fixing clip every 6 inches to ensure secure installation.

COMPATIBLE DIMMERS

Brand	Model
LEGRAND	RH703PTUTC
LEVITON	DDMX1
LUTRON	DVRP-253P, RRD-6NA, SELV-300P

NOTE: The above 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. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.

Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



3 yrs
warranty


dimmable
fixture


wet
location


IP
65

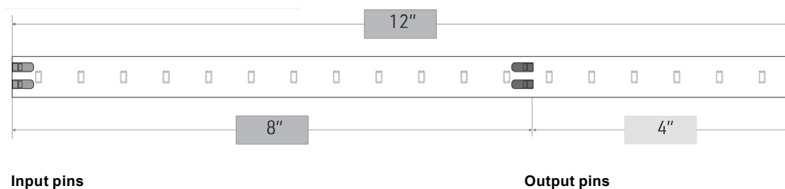

ICES
005


ETL
Intertek

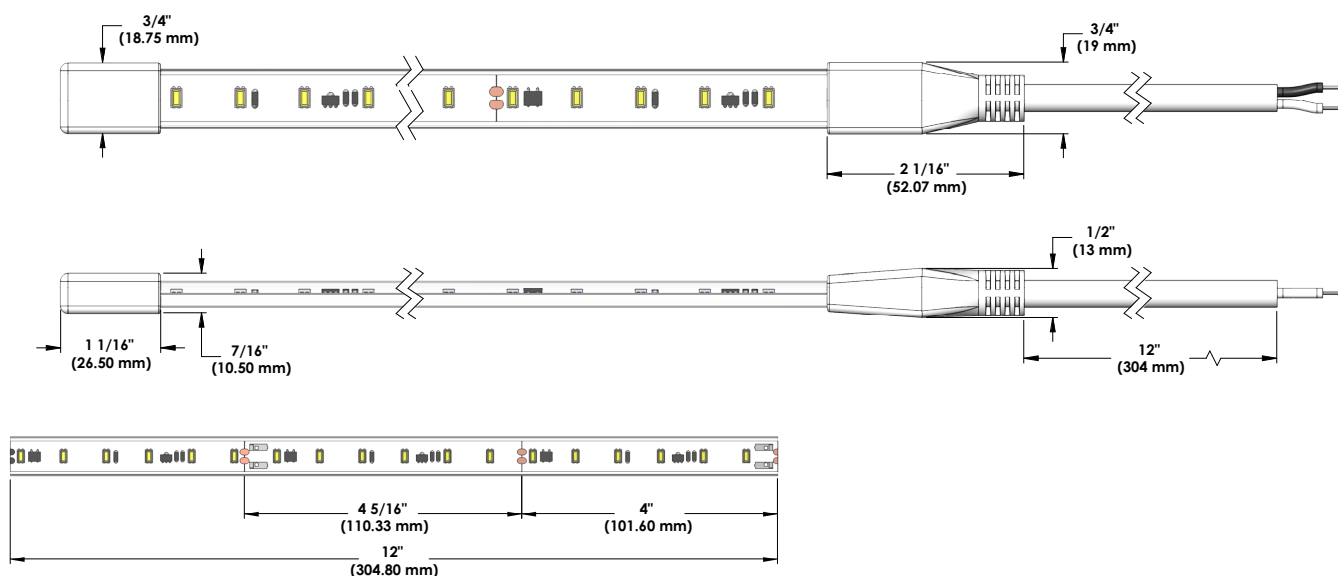

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SECTIONS CONNECTED WITH JUMPERS

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



DIMENSIONS



ADDITIONAL INFORMATION

- 120 VAC input only.
- Do not exceed the maximum number of extensions or flexible light lengths of 164' permitted by the manufacturer.
- Secure this flexible light using only the clips offered in this line. Do not secure this product or its cord with staples, nails, or like means that may damage the insulation or permanently attach to the building structure.
- Do not subject flexible lighting to continuous flexing.
- PVC coating on LED tape is not suitable for direct sunlight exposure.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name:

Company:

Signature:

Date:

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.