



LOW VOLTAGE LED TAPE IP67

The LED tape allows the customization of any area, as it can be suspended, surfaced or recessed mounted. This professional grade flexible LED tape is ideal for a wide variety of applications, such as cabinetry, shelving, toe kicks, coves, edge lighting, etc.

FEATURES AND SPECIFICATIONS

• Construction

- Finish
 - Clear PVC Jacket

• Installation

- Field cuttable tape reel
- Tape reel length: 5 meters
- No need for soldering with connectors and accessories available
- 24V remote driver

• Technical Specifications

- Available light outputs: 2.9 W/ft.
- 90+ CRI
- Suitable for wet location, IP67
- Forward and reverse phase, optional dimming
- Available color temperatures: 3 000 and 4 000 K
- Estimated lifespan of 50 000 hours to L70
- Ambient temperature: -25° C - +40° C

• Compliances

- cULus

3^{yrs}
warranty


dimmable


dry
location


IP
67


LISTED

OVERVIEW

Light source	LED
Watts per foot (W/ft)	2.9
Lumen output per foot (lm/ft)	186 and 213
Efficiency (lm/W)	63 and 73
Color temperature (K)	3 000, 4 000
CRI	90+

QUICK SHIP TECHNICAL SPECIFICATION TABLE ☺¹

LED TAPE

Order code	Part number	Watts (W)		Volts (VAC)	Color temp. (K) ²	Lumen (lm) ³		Efficiency (lm/W)	CRI	Life L70 (hrs) ⁴	Power factor	Case qty (master)
		(per ft.)	(per m)			(per ft.)	(per m)					
24 V - 16.4' (5 m)												
65893 ^{5,6}	TAPE/16.4'/2.9W/30K/24V/IP67/120/8MM/STD	2.9	9.6	24	3 000	186	609	63	90+	50 000	>0.9	25
65894 ^{5,6}	TAPE/16.4'/2.9W/40K/24V/IP67/120/8MM/STD	2.9	9.6	24	4 000	213	697	73	90+	50 000	>0.9	25

¹ **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

² Typical color temperature range: +/- 5 %.

³ Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

⁴ Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.

⁵ Stanpro will assume no responsibility for any issue related to field cutting

⁶ The LED tape reels are not returnable if already cut.

ACCESSORIES (order separately) continued

Connector and accessory



Order code	Description	Type	Figure	Qty per pack	Case qty (master)
Connector					
66134 ¹	TAPE/8MM/SINGLE_END_CONN/IP67/STD	Tape to Wire (8 mm - IP67)	A	10	300
66135	TAPE/8MM/IN_LINE_CONN/IP67/STD	Tape to Tape (8 mm - IP67)	A	10	300
66771 ²	TAPE/2WAY_WIRE_TO_WIRE_CONN/STD	Two way - Wire to Wire	B	1	100
66242 ²	TAPE/5WAY_WIRE_TO_WIRE_CONN/STD	Five way - Wire to Wire	C	5	200
Accessory					
66240	TAPE/WIRE_TO_DC_FEMALE/STD	Wire to DC Female	D	1	50
66241	TAPE/WIRE_TO_DC_MALE/STD	Wire to DC Male	E	1	50
66243	TAPE/DOUBLE_FACE_33M/STD	Double face tape	F	1	10

¹ Compatible wire : 20-22 AWG TR64 type

² Compatible wire : 12-24 AWG

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.

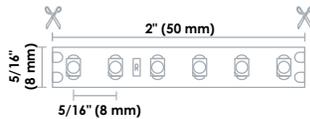
DRIVERS



24 V

Order code	Description	Output power (W)	Input volts (VAC)	Output volts (VDC)	Input current (mA)	Frequency (Hz)	Power factor	Finish	DC connector (Yes/No)	IP rating	Case qty (master)
Hardwired - Dimmable											
65741	LED/DRIVER/50W/24V/HW/D/STD	50	100-130	24	410	50/60	0.95	White	No	IP20	20
65742	LED/DRIVER/96W/24V/HW/D/STD	96	100-130	24	800	50/60	0.95	White	No	IP67	10
64865	LUC/PS/80W/24VDC/HW/D/STD	80	100-130	24	1 450	50/60	0.65	Black	Yes	IP20	10
64866	LUC/PS/120W/24VDC/HW/D/STD	120	100-130	24	2 000	50/60	0.65	Black	Yes	IP66	10
Hardwired - Non-dimmable											
65747	LED/DRIVER/96W/24V/HW/ND/STD	96	100-277	24	1 400	47/63	0.93	White	No	IP66	10
Plug-in - Non-dimmable											
64573	LUC/PS/36W/24VDC/PLUG/STD	36	100-240	24	1 200	50/60	0.50	Black	Yes	IP20	25
64574	LUC/PS/60W/24VDC/PLUG/STD	60	100-240	24	1 200	50/60	0.50	Black	Yes	IP20	25

DIMENSIONS



**24 V - 2.9 W/ft.
(9.6 W/m)**

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