

PROJECT:
DISTRIBUTOR:
DRAWN BY:

CATALOGUE #:
CONTRACTOR:

DATE:
TYPE:
PO:



STANPRO
SPEC SHEET

REELS AND ACCESSORIES

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Clear PVC Jacket
- Reel 16.4 ft (5 m)
- 36.6 LED/ft, 120 LED/m, 600 LED/reel
- Can be cut every 2" (6 LED)
- Field cuttable

Mounting

- Solderless option is available with a wide choice of connectors and accessories
- Mounting options:
 - With compatible [extrusions](#) when soldered
 - Other extrusion solution consult [LINE VOLTAGE TAPE SYSTEM](#)
- 24 V plug-in or hardwired remote drivers

PERFORMANCE DATA

- Available color temperatures: 3 000 and 4 000 K
- Total reel wattage 48 W
- 90+ CRI
- DC, Constant voltage
- Estimated lifespan of 50 000 hours to L70
- Forward and reverse phase, optional dimming with dimmable driver
- Operating temperature: -25 °C to 40 °C (-13 °F to 104 °F)
- Suitable for wet location, IP67



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Type	Order Code	Model Number	Watts (W)		Volts (V DC)	Color Temp. (K) ¹	Lumen Output (lm) ²		Efficacy (lm/W)	CRI	Life L70 (hrs) ³	Power Factor	Master Case Qty
			(per ft.)	(per m.)			(per ft.)	(per m.)					
REEL 16.4' (5 m)													
	65893 ^{4,5}	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 ^{4,5}	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

¹Typical color temperature range: +/- 5 %.

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

³Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

⁴Stanpro will assume no responsibility for any issue related to field cutting.

⁵The LED tape reels are not returnable if already cut.



LED DRIVERS AND DIMMER SWITCH*

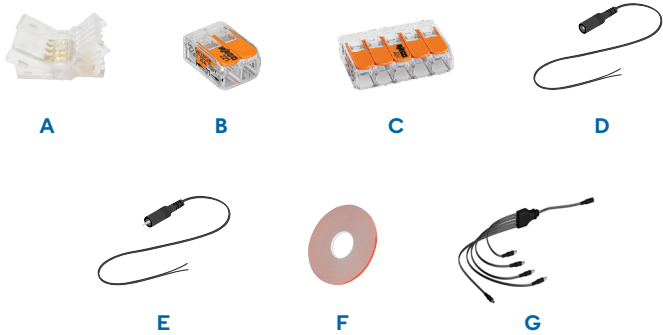
Type	Order Code	Model Number	Output Power (W)	Input Volts (VAC)	Input Current (mA)	Frequency (Hz)	IP Rating	Master Case Qty
24 V DC								
Hardwired - Dimmable								
	70511	LED/DRIVER/30W/24V/HW/5-IN-1D	30	100-277	500	47/63	-	20
	70512	LED/DRIVER/60W/24V/HW/5-IN-1D	60	100-277	800	47/63	-	10
	70513	LED/DRIVER/96W/24V/HW/5-IN-1D	96	100-277	1100	47/63	-	10
	69132	LED/DRIVER/192W/24V/HW/D	192 (2 x 96)	120-277	2 200	47/63	-	10
	69133	LED/DRIVER/288W/24V/HW/D	288 (3 x 96)	120-277	3 100	47/63	-	10
Plug-in - Non-dimmable								
	65750	LED/DRIVER/60W/24V/PLUG/ND/STD	60	100-240	1 500	50/60	IP20	36
	69554	LED/DRIVER/36W/24V/PLUG/ND	36	100-240	1 500	50/60	IP20	50

*Order separately.

CONNECTORS & ACCESSORIES*

Order Code	Model Number	Type	Qty Per Pack	Master Case Qty	Figure
66134 ¹	TAPE/8MM/SINGLE_END_CONN/IP67/STD	Tape to Wire (8 mm - IP67)	10	300	A
66135	TAPE/8MM/IN_LINE_CONN/IP67/STD	Tape to Tape (8 mm - IP67)	10	300	A
66771 ²	TAPE/2WAY_WIRE_TO_WIRE_CONN/STD	Two way - Wire to Wire	1	100	B
66242 ²	TAPE/5WAY_WIRE_TO_WIRE_CONN/STD	Five way - Wire to Wire	4	200	C
66240	TAPE/WIRE_TO_DC_FEMALE/STD	Wire to DC Female	1	50	D
66241	TAPE/WIRE_TO_DC_MALE/STD	Wire to DC Male	1	50	E
66243	TAPE/DOUBLE_FACE_33M/STD	Double face tape	1	10	F
69734	TAPE/1 TO 5 ENTRY_DC_SPLITTER_FEMALE	Five way wire to DC Female	1	250	G

*Order separately.
¹Compatible wire : 20-22 AWG TR64 type.
²Compatible wire : 12-24 AWG.



DIMENSIONS

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

