

PROJECT:
DISTRIBUTOR:
DRAWN BY:

CATALOGUE #:
CONTRACTOR:

DATE:
TYPE:
PO:



STANPRO

SPEC SHEET

REELS AND ACCESSORIES

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Reel length 16.4' (5m)
- 18.3 LED/ft, 60 LED/m, 300 LED/reel
- 12 V can be cut every 2" (3 LEDs)
- 24 V can be cut every 4" (6 LEDs)
- Field cuttable

Mounting

- 3M Adhesive backing for an easy installation to smooth surfaces
- Mounting is available with [extrusion](#) for recessed, surface or suspended installation
- Solderless option is available with a wide choice of connectors and accessories
- 12 V or 24 V plug-in or hardwired remote drivers

PERFORMANCE DATA

- Available color temperatures: 3 000 and 4 000 K
- Total reel wattage 24 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 dry location



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Type	Order Code	Model Number	Watts (W)		Volts	Color Temp.	Lumen Output (lm) ²		Efficacy	CRI	Life L70	Power Factor	Master Case Qty
			(per ft.)	(per m.)	(V DC)	(K) ¹	(per ft.)	(per m.)	(lm/W)		(hrs) ³		
REEL 12 V - 16.4' (5 m)													
	65895 ⁴	TAPE/16.4'/1.5W/30K/12V/IP22/60/8MM/STD	1.5	4.8	12	3 000	110	360	75	90+	50 000	>0.9	25
	65880 ⁴	TAPE/16.4'/1.5W/40K/12V/IP22/60/8MM/STD	1.5	4.8	12	4 000	123	405	84	90+	50 000	>0.9	25
REEL 24 V - 16.4' (5 m)													
	65881 ⁴	TAPE/16.4'/1.5W/30K/24V/IP22/60/8MM/STD	1.5	4.8	24	3 000	107	350	73	90+	50 000	>0.9	25
	65882 ⁴	TAPE/16.4'/1.5W/40K/24V/IP22/60/8MM/STD	1.5	4.8	24	4 000	109	356	74	90+	50 000	>0.9	25

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

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

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

⁴ The LED tape reels are not returnable if already cut.



LED DRIVERS AND DIMMER SWITCH*

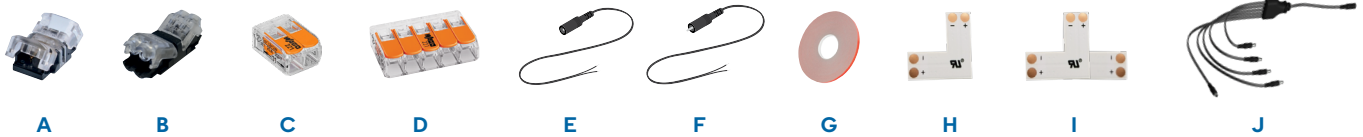
Type	Order Code	Model Number	Output Power (W)	Input Volts (VAC)	Input Current (mA)	Frequency (Hz)	IP Rating	Master Case Qty
12 V DC								
Hardwire - Dimmable								
	65740	LED/DRIVER/50W/12V/HW/D/STD	50	100-130	410	50/60	IP20	20
Hardwire - Non-dimmable								
	65743	LED/DRIVER/10W/12V/HW/ND/STD	10	100-240	220	50/60	IP65	100
	65744	LED/DRIVER/20W/12V/HW/ND/STD	20	100-240	250	50/60	IP65	100
	65745	LED/DRIVER/60W/12V/HW/ND/VS/STD	60	100-240	1100	50/60	IP67	30
Plug-in - Non-dimmable								
	62265	LED/TAPE/36W/12V/WW+CW/PS/ND/STD	36	-	-	-	-	50
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*

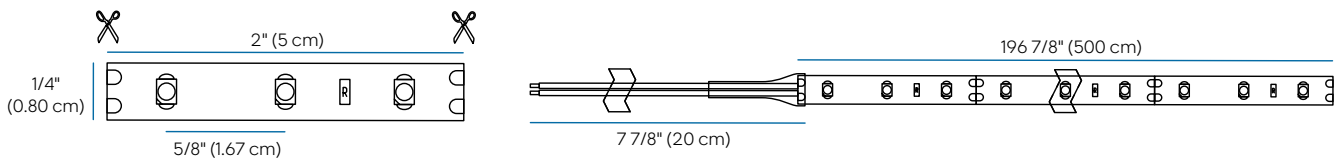
Order Code	Model Number	Description	Dimensions	Compatible	Colour	Certification	Qty Per Pack	Master Case Qty	Figure
66130	TAPE/8MM/SINGLE_END_CONN/STD	Tape to Wire (8 mm)	2 m. wire (incl.)	20-22 AWG TR64 type	Clear / Black	RoHS	10	300	A
66132	TAPE/8MM/IN_LINE_CONN/STD	Tape to Tape (8mm)	-	LV LED Tapes (8mm)	Clear / Black	RoHS	10	300	A
66239	TAPE/WIRE_TO_WIRE_CONN/STD	Wire to Wire (8mm)	-	20-22 AWG TR64 type	Clear / Black	-	10	300	B
66771	TAPE/2WAY_WIRE_TO_WIRE_CONN/STD	Two way - Wire to Wire	11.2 x 13.1 x 8.3 mm	12-24 AWG	Orange	-	1	100	C
66242	TAPE/5WAY_WIRE_TO_WIRE_CONN/STD 4P	Five way - Wire to Wire	18.6 x 29.9 x 8.3 mm	12-24 AWG	Orange	-	4	200	D
66240	TAPE/WIRE_TO_DC_FEMALE/STD	Wire to DC Female	12"	20 AWG	Black	-	1	50	E
66241	TAPE/WIRE_TO_DC_MALE/STD	Wire to DC Male	12"	20 AWG	Black	-	1	50	F
66243	TAPE/DOUBLE_FACE_33M/STD	Double face tape	33 m	-	Red	-	1	10	G
67630	TAPE/8MM/LSHAPECORNER/STD 5P	L Shape PCB Joiner	20 x 8 mm	-	White	RU	5	250	H
67631	TAPE/8MM/TSHAPECORNER/STD 5P	T Shape PCB Joiner	32 x 20x 8 mm	-	White	RU	5	250	I
69734	TAPE/1 TO 5 ENTRY_DC_SPLITTER_FEMALE	Five way wire to DC Female	11 x 11 x 400 mm	-	Black	-	1	250	J

*Order separately.



DIMENSIONS

12 V - 1.5 W/ft. (4.8 W/m)



24 V - 1.5 W/ft. (4.8 W/m)

