

PROJECT:

DISTRIBUTOR:

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CONTRACTOR:

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TYPE:

PO:



LOW VOLTAGE LED TAPES - RGB 4.4 W, 24 V - IP22

STANPRO

SPEC SHEET

REELS AND ACCESSORIES

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Reel length 32.8' (10 m)
- 18.3 LED/ft, 60 LED/m, 600 LED/reel
- Can be cut every 4" (6 LED)
- Field cuttable
- Wireless remote and controller required
- Dimming is only available using the "Brightness +/-" option on the remote control

Mounting

- 3M Adhesive backing for an easy installation
- 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 remote driver

PERFORMANCE DATA

- Total reel wattage 145 W
- 90+ CRI
- DC, Constant voltage
- Estimated lifespan of 44 000 hours to L70
- Operating temperature: -25 °C to 40 °C (-13 °F to 104 °F)
- Suitable for dry location
- One remote control can be paired with multiple controllers for a uniform lighting design



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Type	Order Code	Model Number	Watts (W) (per ft.)	Volts (V DC) (per m.)	Color Temp. (K) ¹	Lumen Output (lm) ² (per ft.) (per m.)	Efficacy (lm/W)	CRI	Life L70 (hrs) ³	PF	Max length (ft.)	Master Case Qty		
REEL 32.8' (10 m)														
	66838 ⁴	TAPE/32.8'/4.4W/RGB/24V/IP22/60/10MM/STD	4.4	14.5	24	RGB	170	558	38	90+	44 000	>0.9	18	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.⁴The LED tape reels are not returnable if already cut.

RGB WIRELESS REMOTE AND CONTROLLER

Type	Order Code	Model Number	Type	Controller Maximum Power ⁵ (W)	Output Volts (V DC)	Master Case Qty
	66840	TAPE/RGB/CONTROLLER-REMOTE/12V-24V/STD	Radio Frequency	100	12-24	50

⁵Industry suggests a max. load of 80%.LED DRIVERS*

Type	Order Code	Model Number	Output Power (W)	Input Volts (VAC)	Input Current (mA)	Frequency (Hz)	IP Rating	Master Case Qty
24 V DC								
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
	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

*Order separately.

CONNECTORS & ACCESSORIES*

Order Code	Model Number	Type	Qty Per Pack	Master Case Qty	Figure
66131	TAPE/10MM/SINGLE-END_CONN/RGB/STD	Tape to Wire (RGB)	300	10	A
66133	TAPE/10MM/IN_LINE_CONN/RGB/STD	Tape to Tape (RGB)	300	10	B
66771 ¹	TAPE/2WAY_WIRE_TO_WIRE_CONN/STD	Two way - Wire to Wire	100	1	C
66242 ²	TAPE/5WAY_WIRE_TO_WIRE_CONN/STD 4P	Five way - Wire to Wire	200	4	D
66240	TAPE/WIRE_TO_DC_FEMALE/STD	Wire to DC Female	50	1	E
66241	TAPE/WIRE_TO_DC_MALE/STD	Wire to DC Male	50	1	F
66243	TAPE/DOUBLE_FACE_33M/STD	Double face tape	10	1	G
69734	TAPE/1 TO 5 ENTRY_DC_SPLITTER_FEMALE	Five way wire to DC Female	250	1	H

*Order separately.

¹Compatible wire : 20-22 AWG TR64 type.

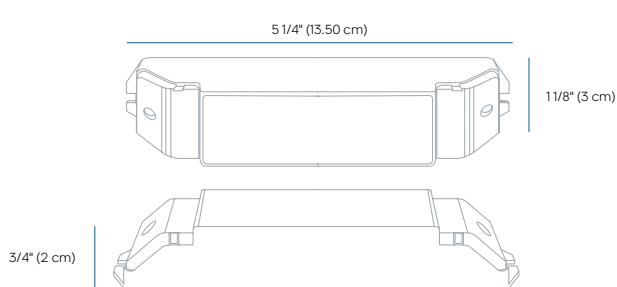
²Compatible wire : 12-24 AWG.



DIMENSIONS



Controller



Wireless Remote

