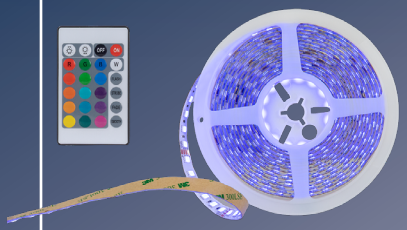
PROJECT: | DATE:

DISTRIBUTOR: | CATALOGUE #: | TYPE:

DRAWN BY: | CONTRACTOR: | PO:



LED TAPE LIGHT KITS - SMD RGB

24V - IP65

STANPRO

SPEC SHEET

RGB
EASY DIY KIT

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Reel length: 16.4 ft (5m)
- Maximum run length: 16.4 ft (5m)
- Light emission: 420 LED/reel, 26 LED/ft (84 LED/m)
- Cuttable every 2 3/4" (6 LED)
- The colors and brightness are adjusted via the included remote control
- Silicone spray coating provides flexible and reliable waterproofing, enhances durability, and improves heat dissipation
- Standard beam angle of 115°

Included in the kit

- Tape light
- 24 V DC Plug-in driver (48 W, non-dimmable)
- RGB remote control

Mounting

- 3M Adhesive backing for easy installation to smooth surfaces
- Can be installed with compatible extrusions
- Connectors available as accessories to complement installation
- Additional driver can be ordered seperately

PERFORMANCE DATA

- Available in RGB
- Electrical ratings: 24 V DC
- Lumen output: up to 1 700 lm/reel
- Total reel wattage: 42 W
- IR controller maximum power (W): 60 W[1]
- Dimming is only available using the "Brightness +/-" option on the remote control
- Estimated life of over 50 000 hours to L70
- LM-80: 9 000 tested hours
- Operating temperature: -25 °C to 60 °C (-13 °F to 140 °F)

COMPLIANCES

- cULus listed for Canada and USA for wet locations
- Meets requirements of ICES-005 issue 5
- IP65 tape lights[2]
- IP20 plug-in driver

RGB

3 YEARS WARRANTY

CERTIFIED

RoHS

[1] Industry suggests a max. load of 80%
[2] Cannot be directly exposed to weather or submerged in water

V:09-16-2026

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. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE[1]

Type	Order Code	Model Number	Watts[3] (W) per ft.	Watts[3] (W) per m.	Volts (V DC)	Lumen Output (lm)[2,3] per ft.	Lumen Output (lm)[2,3] per m.	Efficacy (lm/W)	Color Temp. (K)[1]	Number of LED Chips per ft.	Number of LED Chips per m.	Master Case QTY	UPC Code
	REEL 16.4' (5m)												
	71370	LED/TAPE/SMD/KIT/16.4FT/RGB/24V/10MM	3.3	10	24	114	374	35	RGB	26	84	20	069549038561

[1] Typical color temperature range: +/- 5 %.
[2] Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.
[3] Lumen and watts values are based on white color option. Please refer to the LUMEN SPECIFICATION TABLE for more details on the other RGB colors.

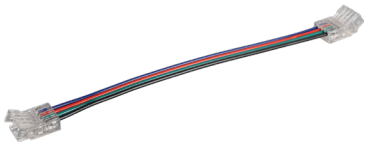
LUMEN SPECIFICATION TABLE

Order Code	Model Number	Watts (W/ft)	WHITE Lumen Output (lm/ft)	WHITE Efficacy (lm/W)	RED Lumen Output (lm/ft)	RED Efficacy (lm/W)	GREEN Lumen Output (lm/ft)	GREEN Efficacy (lm/W)	BLUE Lumen Output (lm/ft)	BLUE Efficacy (lm/W)	Default Programming
71370	LED/TAPE/SMD/KIT/16.4FT/RGB/24V/10MM	3.3 1.1	114 -	35 -	- 28	- 8	- 79	- 24	- 13	- 4	FLASH mode, with 7-color skipping

ACCESSORIES*

Order Code	Description	Wire Length (in.)	Compatible With	Inner Case QTY	Master Case QTY	Figure
71375	Jumper connector	5 7/8	71370	10	50	A
66241	Wire to DC male	-	Low voltage tape lights	1	50	B

[1] Order separately.



A



B



Tape light



24 V DC Plug-in driver (48W)



RGB remote control

INCLUDED IN THE BOX

V:09-16-2026

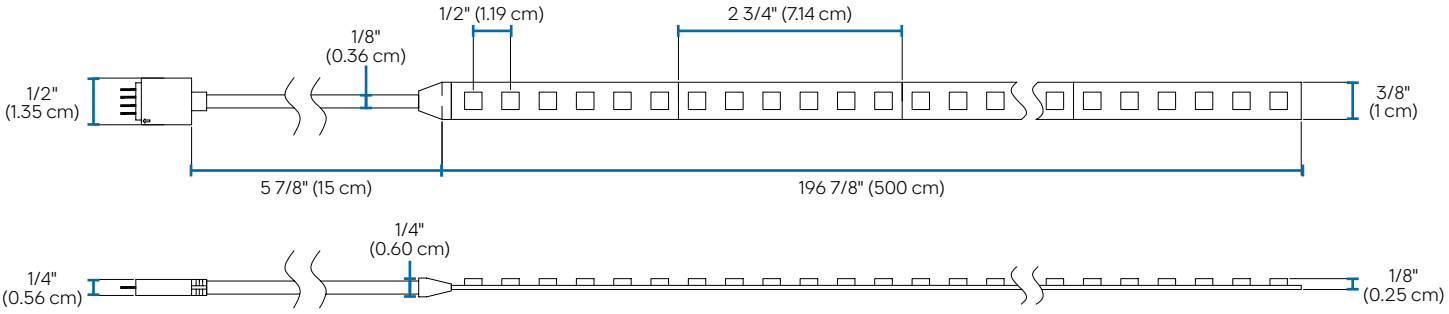
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LED DRIVERS*

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[1,2]							
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
Plug-in - Non-dimmable							
71380	LED/DRIVER/G2/36W/24V/PLUG/ND	36	100-240	1 000	50/60	IP20	50
71379	LED/DRIVER/48W/24V/PLUG/ND	48	100-240	1 200	50/60	IP20	50

* Additional drivers can be ordered separately.
[1] A wire to DC male connector (66241) is needed to complete the connection from the controller to the hardwired driver.
[2] The IR controller is limited to a maximum load of 60W and should not be used with higher power loads.

DIMENSIONS



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