

PROJECT:

DISTRIBUTOR:

DRAWN BY:

CATALOGUE #:

CONTRACTOR:

DATE:

TYPE:

PO:



REELS AND ACCESSORIES

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Reel length 16.4' (5 m)
- 54.9 LED/ft, 180 LED/m, 900 LED/reel
- Can be cut every 1 1/4" (6 LED)
- 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
- 24 V plug-in or hardwired remote drivers

PERFORMANCE DATA

- Available color temperatures: 3 000 and 4 000 K
- Total reel wattage 73 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) (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	Power Factor	Master Case Qty
REEL 16.4' (5 m)											
	65889 ⁴	TAPE/16.4'/4.4W/30K/24V/IP22/180/8MM/STD	4.4	14.5	24	3 000	300	984	68	90+	50 000
	65890 ⁴	TAPE/16.4'/4.4W/40K/24V/IP22/180/8MM/STD	4.4	14.5	24	4 000	314	1 030	71	90+	50 000

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.LED DRIVERS AND DIMMER SWITCH*

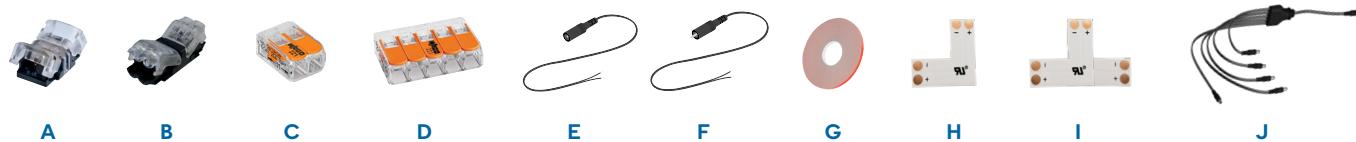
Type	Order Code	Model Number	Output Power (W)	Input Volts (VAC)	Input Current (mA)	Frequency (Hz)	IP Rating	Master Case Qty
24 V DC								
Hardwired - Dimmable								
	70511	LED/DRIVER/30W/24V/HW/5-IN-1D	30	100-277	500	47/63	-	20
	70512	LED/DRIVER/60W/24V/HW/5-IN-1D	60	100-277	800	47/63	-	10
	70513	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	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 20 x 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

24 V - 4.4 W/ft. (14.5 W/m)

