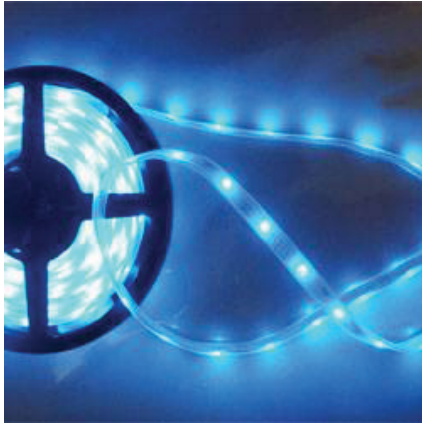


PROJECT	DATE
TYPE	QTY

FLEXIBLE LED STRIPS WITH SILICONE TUBE



IL-TG-3528
Thinglow Reel

SPECIFICATIONS

Dimensions: 500*8*0.22mm

LED Qty: 60 LED per meter (18 ft.)

LED Type: 3528 SMD

Lumens Per Foot: 300

Voltage: DC12V, DC24

Power Consumption: 9.6 w/m

Waterproof Grade: High CRI

DESCRIPTION:

The Thinglow 3528 Series is a Flexible Printed LED Circuit Board encased in an IP67 silicone tube that provides high quality even illumination and variable brightness. Bends for easy installation with variable cutting units for each model number. Available with up to six single colors (included: White, Warm White, Blue, Green, and Red & Yellow). Available in 12 or 24VDC, passed CE EMC testing. Suitable for both indoor & outdoor decorative applications.

FEATURES:

1. SMD 3528 LED as lighting sources
2. Different colors are available
3. Input voltage: 12V or 24V
4. Every 3-LED are cuttable for 12V strips
every 6-LED are cuttable for 24V strips.
5. White, Black, Yellow PCB Board are available

APPLICATION

- Decorative lighting for festivals, events, shows, exhibitions
- Architectural lighting for canopy, corridor, window, archway
- Backlight or edge light for signage
- Path or contour marking
- Channel letter lighting

MODEL NUMBER	COLOR	LED QTY.	(NM) / (CT:K)	LUMINOUS FLUX	PCB DIMENSIONS	WORK VOLTAGE	POWER	VIEW ANGLE	PACKING
QL-F3528C30-R-12/24	RED	60/M (18/ft.)	620-630	70-90	500*8*0.22mm	DC12V / DC24V	9.6w/m	120°	5m (16.4') /reel
QL-F3528C30-Y-12/24	YELLOW	60/M (18/ft.)	585-595	70-90	500*8*0.22mm	DC12V / DC24V	9.6w/m	120°	5m (16.4') /reel
QL-F3528C30-B-12/24	BLUE	60/M (18/ft.)	455-470	80-80	500*8*0.22mm	DC12V / DC24V	9.6w/m	120°	5m (16.4') /reel
QL-F3528C30-G-12/24	GREEN	60/M (18/ft.)	510-525	160-200	500*8*0.22mm	DC12V / DC24V	9.6w/m	120°	5m (16.4') /reel
QL-F3528C30-N-12/24	NEUTRAL WHITE	60/M (18/ft.)	6000-7000K	260-300	500*8*0.22mm	DC12V / DC24V	9.6w/m	120°	5m (16.4') /reel
QL-F3528C30-P-12/24	PURE WHITE	60/M (18/ft.)	4500-5000K	260-300	500*8*0.22mm	DC12V / DC24V	9.6w/m	120°	5m (16.4') /reel
QL-F3528C30-W-12/24	WARM WHITE	60/M (18/ft.)	3000-3500K	210-250	500*8*0.22mm	DC12V / DC24V	9.6w/m	120°	5m (16.4') /reel

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