

PROJECT	DATE
TYPE	QTY

**IP68 FLEXIBLE LED STRIPS WITH SILICONE INJECTED TUBE**



**IL-TG-5050-RGBX**  
Thinglow Reel

**SPECIFICATIONS**

Dimensions: 500*12*0.25mm
LED Qty: 60 LED per meter (18 ft.)
LED Type: RGBX
Lumens Per Foot: 300
Voltage: DC12V, DC24
Power Consumption: 14.4 w/m
Waterproof Grade: IP68 Waterproof

**DESCRIPTION:**

The Thinglow 5050 Series is a Flexible Printed LED Circuit Board encased in an IP68 silicone injected tube that provides high quality even illumination and variable brightness. Bends for easy installation with variable cutting units for each model number. Available in different colors. 12 or 24VDC. Suitable for both indoor & outdoor decorative applications.

**FEATURES:**

1. Waterproof
2. SMD 3528 LED as lighting sources
3. Different colors available
4. Input voltage: 12V or 24V
5. Every 6-LED are cuttable for 12V strips  
every 6-LED are cuttable for 24V strips.
6. 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	WORK VOLTAGE	POWER	VIEW ANGLE	PACKING
QL-F5050D30-CP-12/24	RGB-PURE WHITE	SMD 5050 60/m	R: 620-630	R: 55-60	DC12V/DC24V	14.4 w/m	120°	5m(16.4')/reel
QL-F5050D30-CW-12/24	RGB-WARM WHITE		G: 510-525 B: 455-470 PW: 6000-7000K WW: 3000-3500K	G: 125-135 B: 50-55 PW: 510-540 WW: 390-420				

**IMPACT LIGHTING INC.**