

PROJECT	DATE
TYPE	QTY

Thinglow IP68 Series

IL-TG-5050

IP68 FLEXIBLE LED STRIPS WITH SILICONE INJECTED TUBE







IL-TG-5050 Shown In Aluminum Extrusion (IL-ALU-Inline-8)

SPECIFICATIONS

Dimensions: 1/2" x 3/8" x 16.4' (.12.7mm x 9.5mm x 5M)

LED Qty: 150 LED per 5M reel (16.4 ft.)

LED Type: Pure White, Warm White

Lumens Per Foot: 300

Voltage: DC12/24

Power Consumption: 7.2 W/M & 14.4W/M

Waterproof Grade: IP68 Waterproof



PLUG & PLAY EASY WATERPROOF CONNECT SYSTEM

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. 12 or 24VDC. Suitable for both indoor & outdoor decorative applications.

FEATURES:

- 1. Waterproof
- 2. Temperature Change and Condensation Proof
- 3. Dimmable
- 4. Easy to Install Plug & Play System NO SOLDERING
- 5. Waterproof Connectors
- 6. Easy 3M adhesive Mounting System
- 7. SMD 5050 LED as lighting sources
- 8. Different colors available along with pure and warm white
- 9. Input voltage: 12 & 24V
- 10. Every 6"- LED are cuttable for 24V strips

APPLICATION

- · Spas and Gym Facilities
- · Bathroom and Shower Lighting
- · Display and Accent Lighting
- · Under Cabinet, and Cove Lighting
- · Decorative lighting for outdoor events & exhibitions
- · Architectural lighting for canopy, corridor, window, archway
- · Backlight or edge light for signage
- · Path or contour marking
- · Channel letter lighting

WARRANTY

Thinglow-5050 series carries a 5 year warranty from date of purchase. Designed and rated for 50,000 hours at 70% lumen maintenance when mounted in aluminum housing channel.



IP68 - Silicon Injected Full Water & Condensation Protection



ORDERING

MODEL	VOLTAGE	OUTPUT	COLOR	IP RATING	LENGTH
IL-TG-5050 -			_		-
5050 LED IP68 TAPE LIGHT	12 - 12V 24 - 24V	150 - Low (7.2 W/M) 300 - High (14.4 W/M)	PW - Pure White - 6000k WW - Warm White - 3000K	IP65 - Dust Tight Cover IP67 - Water Resistant Cover	Write desired length above

IMPACT LIGHTING INC.