DayTech LED

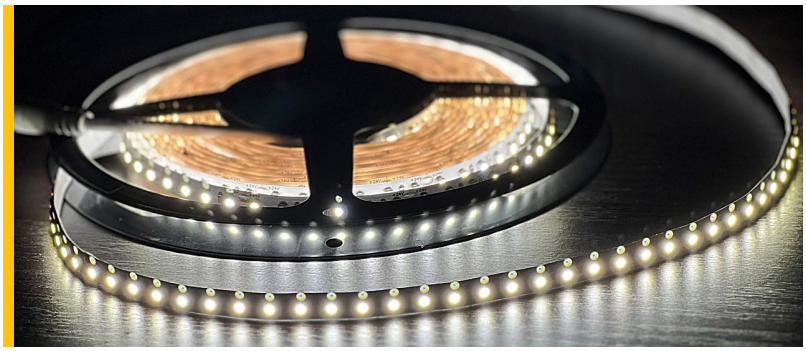
5250 Satellite Drive, Unit 7, Mississauga ON L4W 5G5
Tel 905-617-0298
www.daytechled.com

LED TAPE LIGHT · PRODUCT SPECIFICATION

600 Series LED Strip

PART NO. **FL-600WW-5M-24V**

Ultra bright · 120 LEDs/m · 40W per 5 m reel · 12V or 24V · IP20 / IP65 / IP66 · 2400K–6500K



QUICK SPECS

POWER	LUMINOUS FLUX	VOLTAGE
8 W/m	210 lm/ft	24V DC

COLOUR TEMP.	LED DENSITY	IP RATING
3000K	120 /m	IP20

PRODUCT OVERVIEW

An **ultra-bright, energy-efficient LED strip** with 600 LEDs per 5 m reel, for cove, accent and fixture lighting. **12V or 24V, indoor IP20 or silicone-waterproof IP65 / IP66, warm to cool white.**

CERTIFICATIONS & FEATURES

CE · RoHS · cUL Listed · Dimmable · 3-year warranty

COLOUR TEMPERATURE
2400K – 6500K

WARM — COOL

2400K · 2700K · 3000K · 3500K · 4000K · 5500–6500K

SPECIFICATIONS

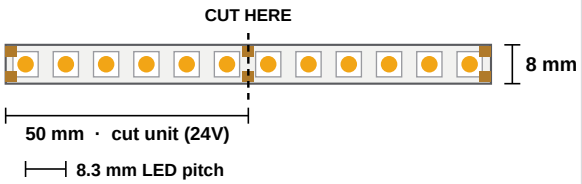
ELECTRICAL & OPTICAL

Part Number	FL-600WW-5M-24V
Voltage	24V DC
Power	8 W/m (40 W per 5 m)
Luminous Flux	210 lm/ft
Colour Temperature	2800-3200K warm white
CRI (Ra)	90

MECHANICAL

IP Rating	IP20 indoor
LEDs	600 per 5 m reel (120/m)
Strip Width	8 mm
Reel Length	5 m (16 ft 4 in)
Operating Temp.	-25 °C to 45 °C
Lifetime / Warranty	30,000 h · 3 years

DIMENSIONS



8 mm wide · 120 LEDs/m · min. bend radius 3 cm

ORDERING · BUILD YOUR PART NUMBER

1 VOLTAGE

☐ 12V DC ☐ 24V DC

2 IP RATING

☐ IP20 indoor ☐ IP65 ☐ IP66

3 COLOUR TEMPERATURE

☐ 2400K ☐ 2700K ☐ 3000K
☐ 3500K ☐ 4000K ☐ Cool white

YOUR PART NO. **FL-600WW-5M-24V**

QTY _____ PO # _____

PROJECT _____

Specifications subject to change without notice.

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LED TAPE LIGHT · AVAILABILITY

600 Series Part Numbers

All stocked combinations of voltage, IP rating and colour temperature. Dashes are not currently offered.

PART NUMBER MATRIX

VOLTAGE / IP	2400K	2700K	3000K	3500K	4000K	5500–6500K
12V DC · IP20	—	—	FL-600WW-5M	—	—	FL-600W-5M
12V DC · IP65	—	—	FL-600WW-5M-IP65	—	FL-600NW-5M-IP65	—
12V DC · IP66	—	—	FL-600WW-5M-IP66	—	FL-600NW-5M-IP66	FL-600W-5M-IP66
24V DC · IP20	FL-600WW-5M-24V-2400K	FL-600WW-5M-24V-2700K	FL-600WW-5M-24V	FL-600WW-5M-24V-3500K	FL-600NW-5M-24V	FL-600W-5M-24V
24V DC · IP65	—	—	FL-600WW-5M-IP65-24V	—	FL-600NW-5M-IP65-24V	FL-600W-5M-IP65-24V
24V DC · IP66	—	—	FL-600WW-5M-IP66-24V	—	FL-600NW-5M-IP66-24V	—

3000K = WW · 4000K = NW · 5500–6500K = W

IP RATING OPTIONS

IP RATE

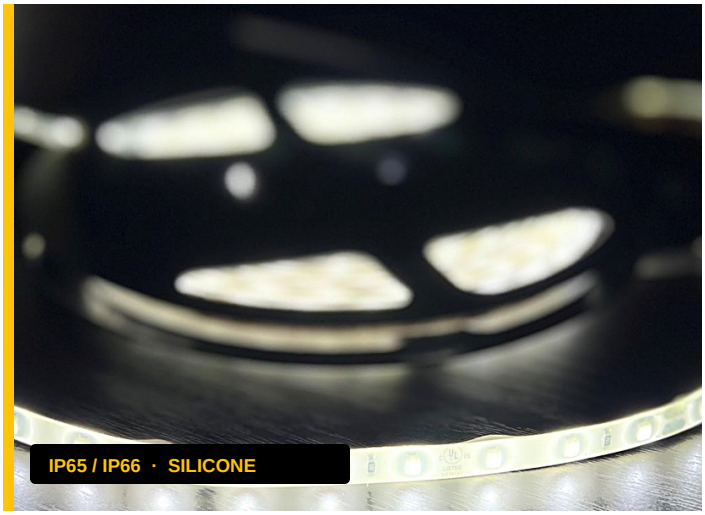


IP20
Indoor, dry locations

IP65
Silicone-coated top

IP66
Fully sleeved, waterproof

WATERPROOF VERSION



Specifications subject to change without notice.