DayTech LED

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

LED TAPE LIGHT · 5730 SERIES · 12 V / 24 V DC · 10 MM

5730 LED Tape Light

11 or 22 W/m · 3000K / 4000K / 6000K · CRI 90 · 120° beam · 5 m reel

PART NO. **FL-5730WW-5M-15-24V**



Shown: 11 W/m · 24 V · IP20

SPECIFICATIONS

LUMINOUS FLUX	**1,500 lm/m (approx. 457 lm/ft *)**
POWER	**11 W/m · 54 W per 5 m reel**
INPUT VOLTAGE	**24 V DC constant voltage**
COLOUR TEMP.	**3000K Warm White**
CRI	CRI 90
LEDS	**5730 SMD · 60 LEDs/m · 300 per 5 m reel**
IP RATING	**IP20 · indoor, dry locations**
CUT INCREMENT	Every 100 mm, on marked cut lines
WIDTH	10 mm · white PCB · copper base
BEAM ANGLE	120°
DIMMING	Dimmable
OPERATING TEMP.	-25 °C to +45 °C
RATED LIFE / WARRANTY	30,000 hours · 3 years
CERTIFICATION	cUL Listed · CE · RoHS

* lm/ft calculated from the rated lm/m value.

PRODUCT OVERVIEW

DayTech's 5730 Series tape delivers bright, high-CRI light with strong efficiency for coves, under-cabinet and accent lighting in hotels, offices and homes. Two outputs: 11 W/m (60 LEDs/m) or 22 W/m (120 LEDs/m), in 3000K, 4000K or 6000K, 12 V or 24 V, on a 5 m reel that cuts every 100 mm. IP20 for dry indoor locations; IP65 silicone-coated on selected part numbers.

BUILD YOUR PART NUMBER

1 · SELECT OUTPUT

☑ **11 W/m · 60 LEDs/m** — STANDARD
54 W per 5 m reel · code -15

☐ **22 W/m · 120 LEDs/m** — HIGH OUTPUT
110 W per 5 m reel · code -30

2 · SELECT COLOUR TEMPERATURE

3000K	4000K	6000K
Warm White	Neutral White	Daylight White
☑	☐	☐

3 · SELECT INPUT VOLTAGE

☐ **12 V DC**
No voltage suffix

☑ **24 V DC**
Adds -24V to the part number

4 · SELECT IP RATING

☑ **IP20**
Bare PCB · indoor, dry

☐ **IP65**
Silicone coated · damp / splash

IP65 only: 3000K · 11 W/m · 12 V and 3000K · 22 W/m · 24 V

YOUR PART NUMBER

FL-5730WW-5M-15-24V

3000K · 11 W/m · 24 V DC · IP20 · 5 m reel

Available

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Ordering & Dimensions

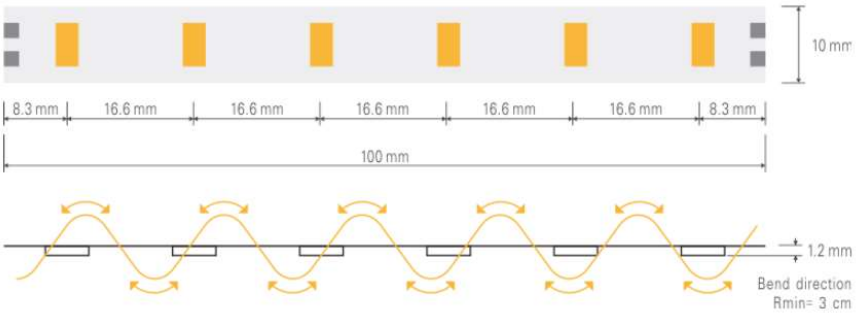
PART NO. **FL-5730WW-5M-15-24V**

PART NUMBER MATRIX

PART NUMBER	CCT	OUTPUT	VOLTAGE	IP RATING	LUMENS / M	WATTS / REEL	LEDS / REEL
FL-5730WW-5M-15	3000K	11 W/m	12 V DC	IP20	1,500 lm	54 W	300 LEDs
FL-5730WW-5M-15-IP65	3000K	11 W/m	12 V DC	IP65	1,500 lm	54 W	300 LEDs
FL-5730WW-5M-15-24V	3000K	11 W/m	24 V DC	IP20	1,500 lm	54 W	300 LEDs
FL-5730NW-5M-15	4000K	11 W/m	12 V DC	IP20	1,575 lm	54 W	300 LEDs
FL-5730NW-5M-15-24V	4000K	11 W/m	24 V DC	IP20	1,575 lm	54 W	300 LEDs
FL-5730W-5M-15	6000K	11 W/m	12 V DC	IP20	1,670 lm	54 W	300 LEDs
FL-5730W-5M-15-24V	6000K	11 W/m	24 V DC	IP20	1,670 lm	54 W	300 LEDs
FL-5730WW-5M-30	3000K	22 W/m	12 V DC	IP20	3,000 lm	110 W	600 LEDs
FL-5730WW-5M-30-24V	3000K	22 W/m	24 V DC	IP20	3,000 lm	110 W	600 LEDs
FL-5730WW-5M-30-IP65-24V	3000K	22 W/m	24 V DC	IP65	3,000 lm	110 W	600 LEDs
FL-5730NW-5M-30	4000K	22 W/m	12 V DC	IP20	3,150 lm	110 W	600 LEDs
FL-5730NW-5M-30-24V	4000K	22 W/m	24 V DC	IP20	3,150 lm	110 W	600 LEDs
FL-5730W-5M-30	6000K	22 W/m	12 V DC	IP20	3,300 lm	110 W	600 LEDs
FL-5730W-5M-30-24V	6000K	22 W/m	24 V DC	IP20	3,300 lm	110 W	600 LEDs

All part numbers: 5 m reel · 10 mm wide · CRI 90 · 120° beam · cut every 100 mm. 24 V part numbers end in -24V; 12 V part numbers have no voltage suffix.
Part number logic: FL-5730 · colour (WW 3000K / NW 4000K / W 6000K) · 5M reel · output (15 = 11 W/m, 30 = 22 W/m) · IP65 (IP20 has no suffix) · -24V

DIMENSIONS & SPACING



Shown: 11 W/m (60 LEDs/m). Cut every 100 mm on the marked cut lines (all versions).
Min. bend radius 3 cm; bend on the flat plane only.

IP OPTIONS



IP20 — bare PCB, indoor dry locations.
IP65 — silicone coated, damp / splash.

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APPLICATIONS

Hotel, office and residential · coves · under-cabinet · shelving and accent lighting.

ORDERING

PART NUMBER

FL-5730WW-5M-15-24V

QTY (REELS)		PO #	
PROJECT		FIXTURE TYPE / TAG	