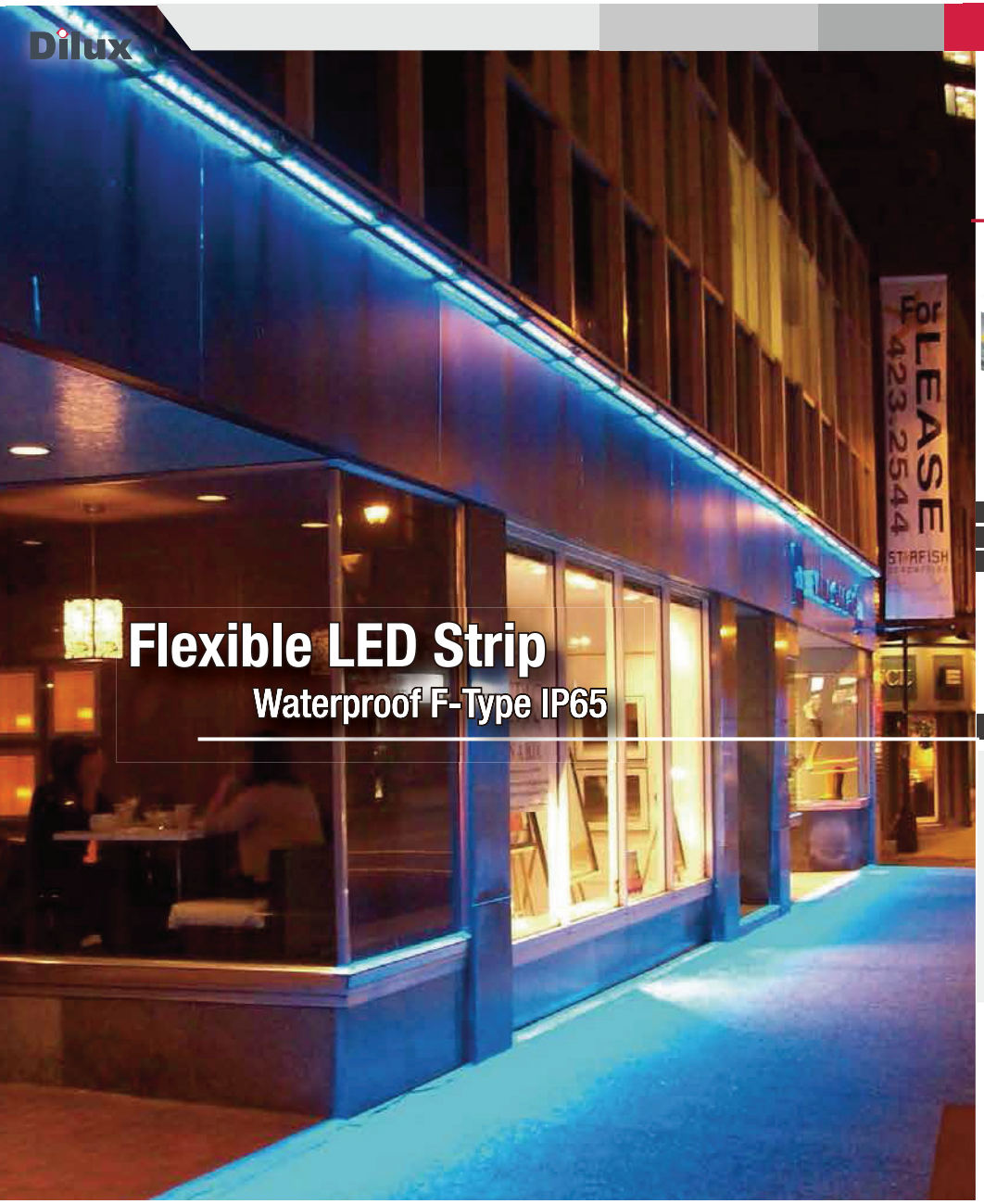


Flexible LED Strip
Waterproof F-Type IP65

Flexible LED Strip
Waterproof F-Type IP65

Good Thermal Management and Weightless Design

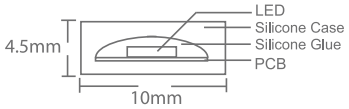


fire-retardant and anti-UV
outdoor applications
2 years warranty

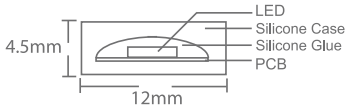
no aging problems like yellowing or bad smells
unique empty core structure facilitates heat sinking
reliable FCP with the maximum bending diameter of 6cm
total protection by silicone tube against dust penetration and contact, water (out of a nozzle) from all directions

Outdoor — For Outdoor Use
120° — 120° Viewing angle
12 / 24 Volt DC — Low Voltage Use
CE — CE compliant
Class III Luminaire
LM 79 — LM 79 compliant
LM 80 — LM 80 compliant
ETL — ETL compliant

3528 Top LEDs:



5050 Top LEDs:

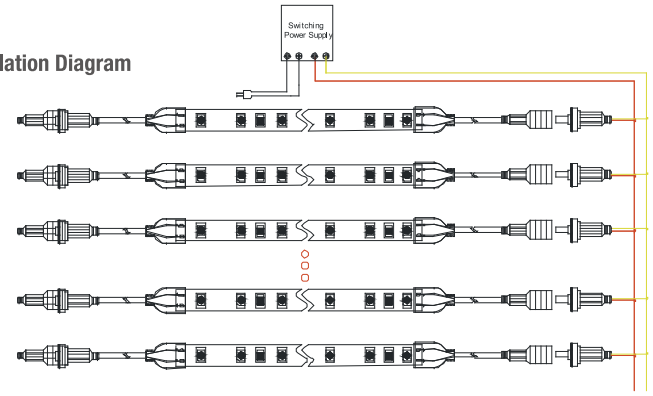


Availability of the Protection Type in Different LED Strip Models

Top LED Type	LEDs / Reel	Operating Voltage [V DC]		Model no.	Luminous Flux [lm/M]	Dimensions [mm]	
		12V	24V			Width	Height
2835 (0.5W)	360		✓	WW-FLS102T26XX120F-24(WCP)	–	–	–
	180		✓	WW-FLS102T26XX060F-24(WCP)	–	–	–
	120		✓	WW-FLS102T26XX040F-24(WCP)	–	–	–
2835 (0.2W)	792		✓	WW-FLS102T29XX264F-24(WCP)	–	–	–
	504		✓	WW-FLS102T29XX168F-24(WCP)	–	–	–
	600		✓	WW-FLS102T29XX120F-24(WCP)	–	–	–
	300	✓	✓	WW-FLS102T29XX060F-12/24(WCP)	1311	10	4
	180		✓	WW-FLS102T29XX036F-24(WCP)	750	10	4
	150	✓		WW-FLS102T29XX030F-12(WCP)	655	10	4
2835 (0.1W)	840		✓	WW-FLS102T28XX168F-24(WCP)	–	–	–
	600	✓	✓	WW-FLS102T28XX120F-12/24(WCP)	1254	10	4
	300	✓	✓	WW-FLS102T28XX060F-12/24(WCP)	627	10	4
3528	1200		✓	WW-FLS102T35XX240F-24(WCP)(10)	–	–	–
	1200		✓	WW-FLS102T35XX240F-24(WCP)	–	–	–
	900		✓	WW-FLS102T35XX180F-24(WCP)	–	–	–
	600	✓	✓	WW-FLS102T35XX120F-12/24(WCP)	684	10	4
	300	✓	✓	WW-FLS102T35XX060F-12/24(WCP)	342	10	4
	150	✓		WW-FLS102T35XX030F-12(WCP)	171	10	4
5050	600		✓	WW-FLS102T50XX120F-24(WCP)	–	–	–
	420		✓	WW-FLS102T50XX084F-24(WCP)	–	–	–
	300	✓	✓	WW-FLS102T50XX060F-12/24(WCP)	1083	12	4
	180		✓	WW-FLS102T50XX036F-24(WCP)	617	12	4
	150	✓		WW-FLS102T50XX030F-12(WCP)	541	12	4
3014	1200		✓	WW-FLS102T30XX240F-24(WCP)	–	–	–
	900		✓	WW-FLS102T30XX180F-24(WCP)	–	–	–
	600		✓	WW-FLS102T30XX120F-24(WCP)	1140	7	4
4014	720		✓	WW-FLS102T40XX240F-24(WCP)	–	–	–
RGBW	600		✓	WW-FLS103T53FX120F-24(WCP)	–	–	–
	360		✓	WW-FLS103T53FX072F-24(WCP)	–	–	–
RGB	420		✓	WW-FLS103T50FC084F-24(WCP)	–	–	–
	300	✓	✓	WW-FLS103T50FC060F-12/24(WCP)	342	12	4
	180		✓	WW-FLS103T50FC036F-24(WCP)	205	12	4
	150	✓		WW-FLS103T50FC030F-12(WCP)	171	12	4

*"XX" represents any color available for the strip models.
*Luminous Flux for whitetones only.

Installation Diagram



Suitable Accesories:

Model no.	Length approx.
WW-FLS102A-MC(10mm)	1 set = 10 clips + 20 screws
WW-FLS102/103A-MC(12mm)	1 set = 10 clips + 20 screws
WW-FLS102/103A-MC(14mm)	1 set = 10 clips + 20 screws
WW-FLS102A-2PWP	10cm long 2-way cables
WW-FLS103A-4PWP	10cm long 4-way cables (RGB)
WW-FLS102A-2D	2-way connector pair
WW-FLS103A-4D	4-way connector pair


WW-FLS102A-MC(10mm)


WW-FLS102A-2PWP


WW-FLS102A-2PWP


WW-FLS102A-2D


WW-FLS103A-4D

Applications

>> Washrooms Lighting
>> Lighting in landscape / courtyards
>> Decorative lighting by seas



