


















Photometric

iFLEXTUBE CLEARFILM WHITE

Protected against environmental influences with clear high performance silicone encapsulation. Impressive color consistency with 3-step MacAdam ellipses. High quality LED package selected for extended lifetime, efficiency and outstanding light quality.

PRODUCT FEATURES

 Beam Angle 120°C	 Flame Resistant	 IP Protection	 Saltwater Resistant	 Solvent Resistant	 IK04 Protection	 UV Resistant	 LM-79	
 IP65 Splash Proof	 3 year Warranty	 -40° to 70°C Storage Temperature	 -30° to 45°C Operating Temperature	 SDCM3 Color Bin	 up to 50,000 hours Lifetime	 IES Lighting design	 Cuttable	 Max 5m Single end 5m

SPECIFICATION

Colour	2700 K, 3000 K, 4000 K, 5000 K, 6500 K (can custom)
Spool length	5 meter
Beam Angle	120°
Max Fixture Runs	5 meter, 1 spool maximum
Dimming Protocol	DMX/RDM (0-100%), 0-10V (10-100%), or DALI (0-100%) via iFlexpower Driver Series
Operating Voltage	24 VDC
Lumen Maintenance	L70 @ 50,000 hours (25° C)
Mounting	3M VHB adhesive backing included, optional aluminium profile
Housing	Silicone
Operating Temperature	-30° C to 45° C

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IP Rating	IP65
IK Rating	IK04
Fixture Connectors	Terminal wires
Warranty	3 years standard, 5 years optional
Weight	0.5 kg per reel of 5 m
Dimensions	W 12 x H 5 x L 5000 mm

PRODUCT TYPE

Colour CCT	Voltage	LED QTY/M	Wattage	Lumen/M	Lumen Efficiency	CRI	Pitch (mm)
6500 K	24 V	96	16 W/M	2000	125 Lm/W	85	10.42
5000 K	24 V	96	16 W/M	2000	125 Lm/W	85	10.42
4000 K	24 V	96	16 W/M	2000	125 Lm/W	85	10.42
3000 K	24 V	96	16 W/M	1600	100 Lm/W	85	10.42
2700 K	24 V	96	16 W/M	1600	100 Lm/W	85	10.42
2400 K	24 V	96	16 W/M	1500	93.8 Lm/W	85	10.42
1800 K	24V	96	16 W/M	1400	87.5 Lm/W	85	10.42
6500 K	24 V	72	14 W/M	1600	114 Lm/W	85	13.9
5000 K	24 V	72	14 W/M	1600	114 Lm/W	85	13.9
4000 K	24 V	72	14 W/M	1600	114 Lm/W	85	13.9
3000 K	24 V	72	14 W/M	1280	91.41 Lm/W	85	13.9
2700 K	24 V	72	14 W/M	1280	91.41 Lm/W	85	13.9
2400 K	24 V	72	14 W/M	1180	84.3 Lm/W	85	13.9
1800 K	24V	72	14 W/M	1080	77.1 Lm/W	85	13.9
6500 K	24 V	60	11 W/M	1300	118.2 Lm/W	85	16.67
5000 K	24 V	60	11 W/M	1300	118.2 Lm/W	85	16.67
4000 K	24 V	60	11 W/M	1300	118.2 Lm/W	85	16.67
3000 K	24 V	60	11 W/M	1040	94.5 Lm/W	85	16.67
2700 K	24 V	60	11 W/M	1040	94.5 Lm/W	85	16.67
2400 K	24 V	60	11 W/M	940	85.5 Lm/W	85	16.67
1800 K	24V	60	11 W/M	840	76.4 Lm/W	85	16.67
6500 K	24 V	48	8 W/M	1037	129.6 Lm/W	85	20.83
5000 K	24 V	48	8 W/M	1037	129.6 Lm/W	85	20.83
4000 K	24 V	48	8 W/M	1037	129.6 Lm/W	85	20.83
3000 K	24 V	48	8 W/M	830	103.8 Lm/W	85	20.83

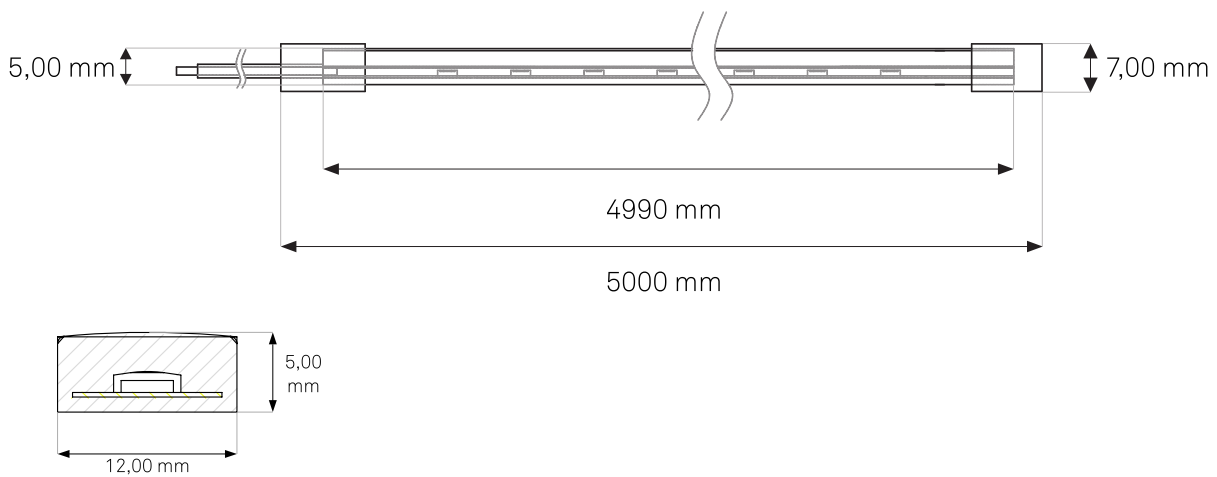
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PRODUCT SPECIFICATION







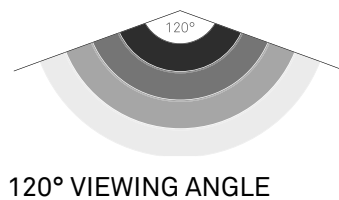
2700 K	24 V	48	8 W/M	830	103.8 Lm/W	85	20.83
2400 K	24 V	48	8 W/M	730	91.3 Lm/W	85	20.83
1800 K	24V	48	8 W/M	630	78.8 Lm/W	85	20.83

DIMENSIONS



AVAILABLE

-  Power supplies
-  Cables
-  Connectors
-  Profile



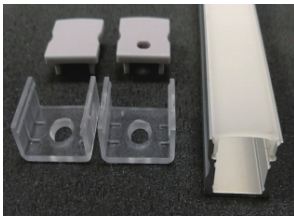
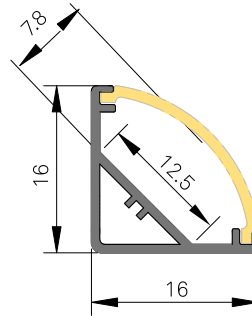
120° VIEWING ANGLE

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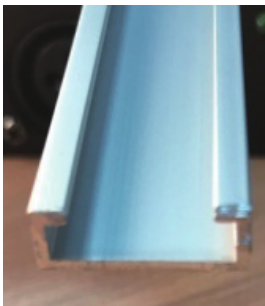
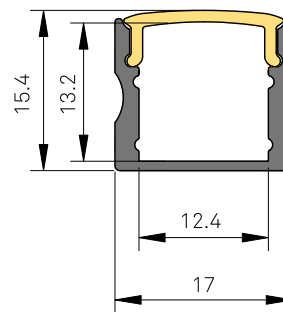
INSTALLATION ACCESSORIES



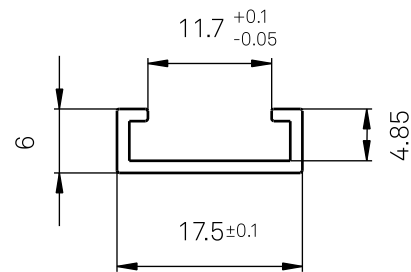
LFT-C12C45 (LA-LP12A)



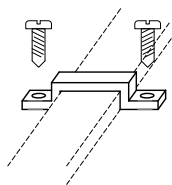
LFT-C12FL (LA-LP13)



LFT-C12TH



Standard accessories



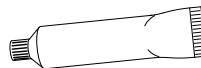
Clip



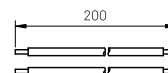
Feed Cap



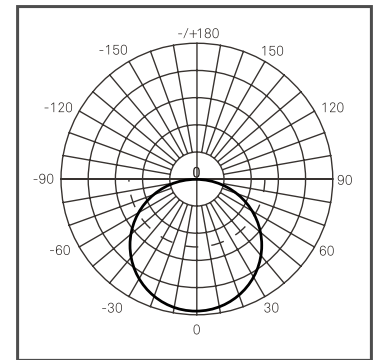
End Cap



Glue



Wire

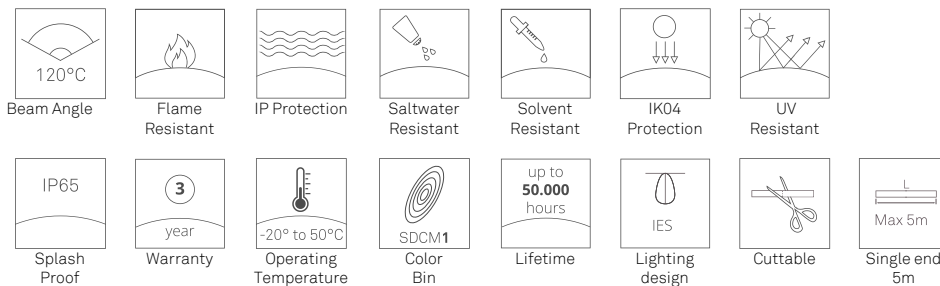


Photometric

iFLEXTUBE CLEARFILM RGBW

The iFLEXTUBE CLEARFILM RGBW is a unique product that has all colours in one LED package, compared to alternate chips of different colour. In combination with 16.67 mm pitch between each SMD, the iFLEXTUBE CLEARFILM RGBW is a tape that has an increased lumen output, with the ability to colorize the lit space, creating a unique atmosphere.

PRODUCT FEATURES



SPECIFICATION

Colour	SMD 5050 4-in-1 RGBW LEDs
Spool length	5 meter
Beam Angle	120°
Max Fixture Runs	5 meter, 1 spool maximum
Dimming Protocol	DMX/RDM (0-100%), 0-10V (10-100%), or DALI (0-100%) via iFlexpower Driver Series
Operating Voltage	24 VDC
Lumen Maintenance	L70 @ 50,000 hours (25° C)
Mounting	3M VHB adhesive backing included, optional aluminium profile
Housing	Silicone
Operating Temperature	-20° C to 50° C

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PRODUCT SPECIFICATION

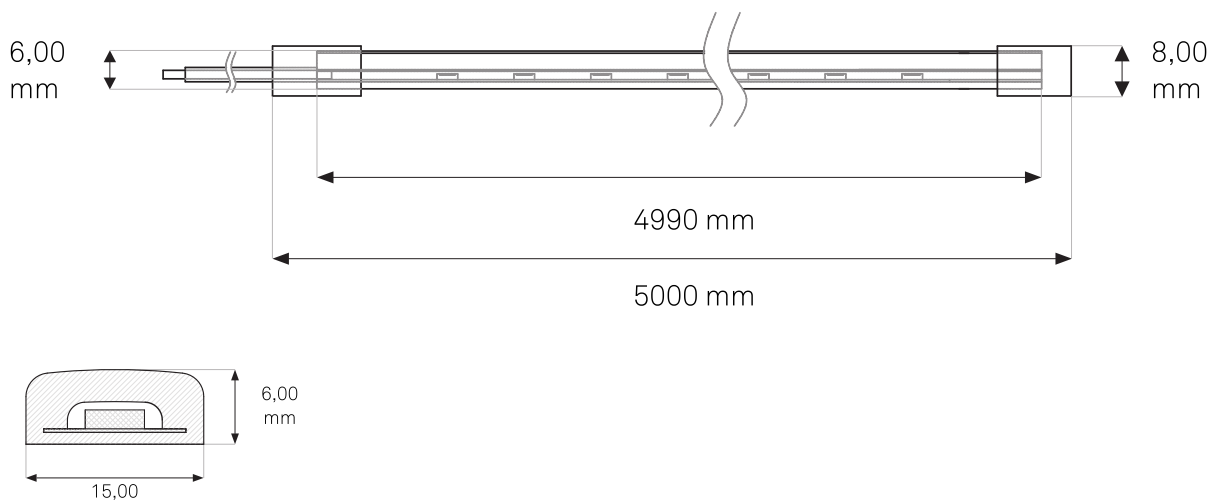


IP Rating	IP65
IK Rating	IK04
Fixture Connectors	1.5m attached feed cable included
Warranty	3 years standard
Weight	0.5 kg per reel of 5 m
Dimensions	W 15 x H 6 x L 5000 mm




PRODUCT TYPE

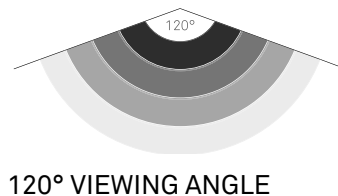
Colour	Voltage	LED QTY/M	Wattage	Lumen/M	Lumen Efficiency	Wavelength	Pitch (mm)
RGBW=3000K	24 V	60	14.4 W/M	748	52 Lm/W	R625 G525 B465	16.67

DIMENSIONS



AVAILABLE

-  Power supplies
-  Cables
-  Connectors



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