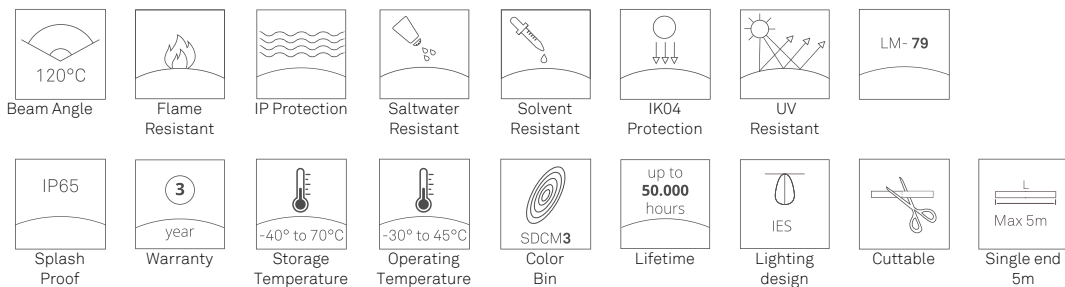


Photometric

## 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



### 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

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

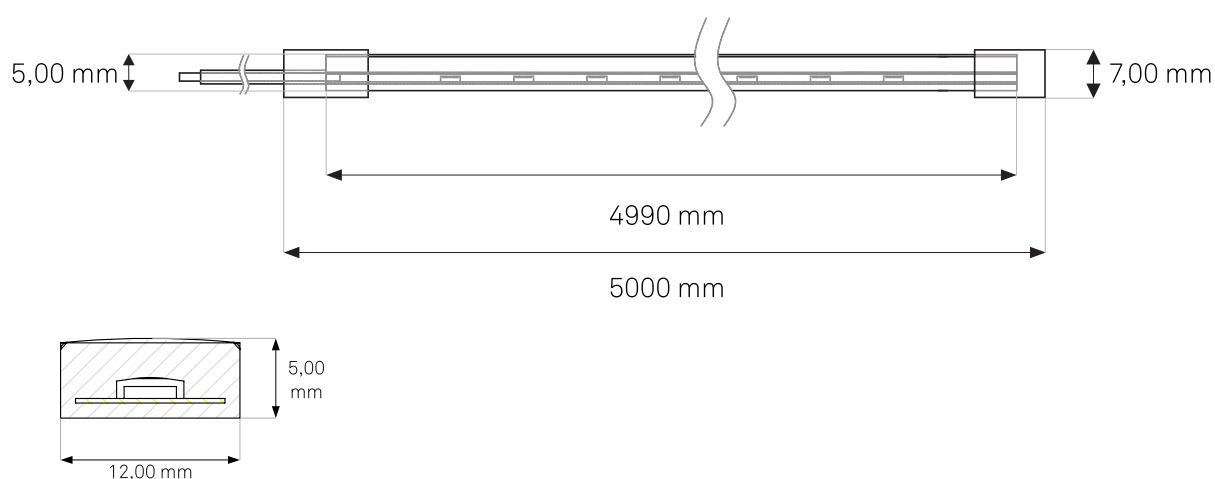
## PRODUCT TYPE

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





All rights reserved. iFLEXTUBE is a registered trademark of LuxBalance Lighting Limited in various countries. Due to continuous improvement and innovation, specifications may change without notice.

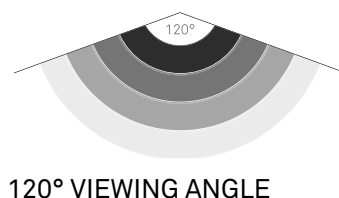
2700 K	24 V	48	8 W/M	830	103.8 Lm/W	85	20.83
2400 K	24 V	48	8 W/M	730	91.3 Lm/W	85	20.83
1800 K	24V	48	8 W/M	630	78.8 Lm/W	85	20.83

## DIMENSIONS



## AVAILABLE

-  Power supplies
-  Cables
-  Connectors
-  Profile

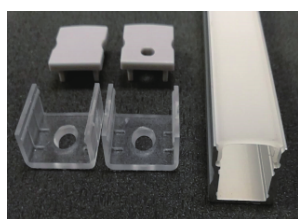
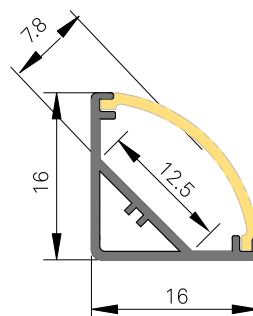


120° VIEWING ANGLE

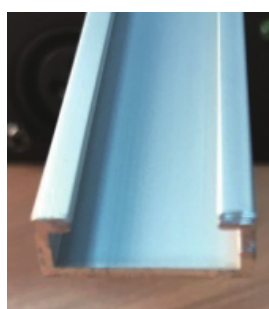
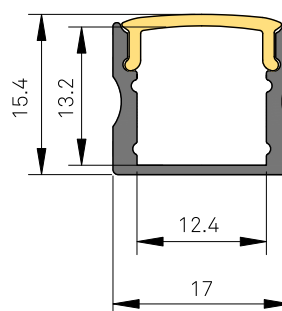
## INSTALLATION ACCESSORIES



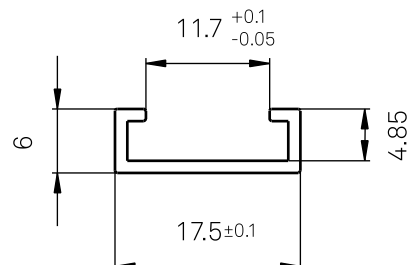
LFT-C12C45 (LA-LP12A)



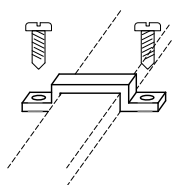
LFT-C12FL (LA-LP13)



LFT-C12TH



## Standard accessories



Clip



Feed Cap



End Cap



Glue



Wire