

# LFTF-0

Color management  
ANSI BIN



3 years warranty

- Customized length available up to 5m per roll
- 2 types of wattage and LED pitch: 3.9W/m (LFTF10), 2.5W/m (LFTF16)
- Covered with soft acrylic tube

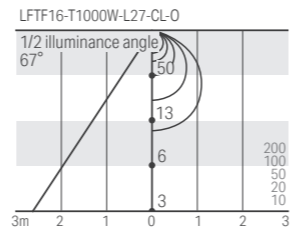
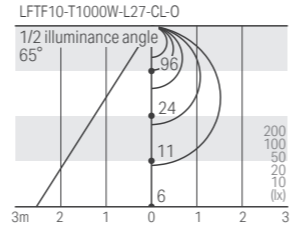


Model No.

**LFTF**    - **T**      -  -  - **0**

Product Name / LED pitch	Length / Lead wire	Light source color	Tube type	Environment
LFTF10 : 10mm pitch	Custom order length	D : Daylight white N : Natural white W : White WW : Warm white 3500K L30 : Warm white 3000K L27 : Warm white 2700K L24 : Warm white 2400K	CL : Clear DF : Diffuser	O : Outdoor
LFTF16 : 16mm pitch				
W : Both ends S : One ends				

### Light Intensity



### Specification @ Clear cover

LED pitch	10mm pitch	16mm pitch
Model No.	LFTF10-T1000W-□-CL-O	LFTF16-T1000W-□-CL-O
Power consumption	3.9W/m	2.5W/m
Fitting length	1010mm	1010mm
Weight	40g	40g
Unit length	62.4mm (6 LED)	100mm (6 LED)
Luminaire efficacy (2700K)	72.3 lm/W	70.4 lm/W

Light source color	Device inventory	Equivalent
D 7100K Ra94	* 324lm	* -lm
N 5300K Ra94	* 329lm*	* -lm
W 4200K Ra90	○ 294lm	○ -lm
WW 3500K Ra90	○ 305lm	○ -lm
L30 3000K Ra90	○ 300lm	○ 187lm*
L27 2700K Ra87	○ 282lm	○ 176lm*
L24 2400K Ra83	○ 229lm*	○ 143lm*
L19 1900K	-	-

○ = Device inventory \* = Equivalent  
\* = Please contact us since it is made-to-order products and has MOQ.

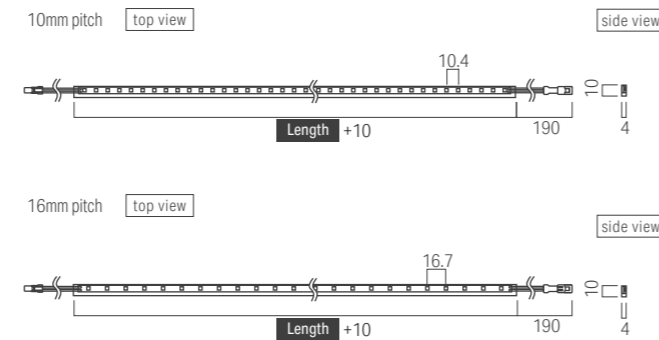
### General Specification

Input voltage	DC24V
LED beam angle	120°
Environment	In/Outdoor (no condensation) IP65
Max. length per circuit	5m
Min. bending range	R50mm
Material (body)	Soft acrylic
Attachments	-
Option parts	1 Mounting rail 2 Mounting clip 3 Power supply cable
Certification	CE, BIS
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)
Power Supplies	Required

### Max. connectable length per power supply

Length of LED fixture (70% loading factor) *: split into multiple circuits		Power supply
10mm pitch	16mm pitch	
~9m*	~14m*	50W power supply
~18m*	~28m*	100W power supply
~27m*	~42m*	150W power supply

### External dimensions



### Prohibited installation places:

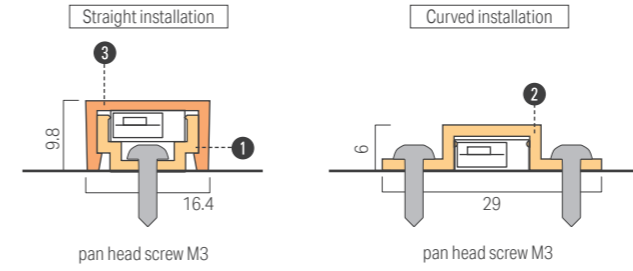
- direct expose to water / pooling of water
- direct sunlight
- liquids including choline or chemicals
- high temperature and high humidity such as saunas
- coastal areas which are affected by sea spray



### Caution:

Do not cut the LED fixture and the lead wire of outdoor product at a job site. Please do appropriate treatment for the lead wire and connector of the terminal of outdoor LED fixture.

### Cross sectional view when installing optional items



### Option parts

- Mounting rail 1000 for Flat FLEX**  
 Model No: LFT-RL1000  
 Material : AES  
 Mounting clip for rail (5pcs) is included.
- Mounting clip for Flat FLEX**  
 Model No : LFT-RC  
 10 pcs / bag  
 For curved installation
- Mounting clip for rail** **Attachment**  
 Model No : LFT-PT  
 For extra order, 5 pcs / bag
- Outdoor cable 3M TR connector for FLEX** **Required**  
 Model No : CAD-3000-MEFE-O  
 1 pc per circuit for connecting the LED fixture to power supply or dimmer driver.

### Custom order products size

Luci Flat FLEX F IP65 10mm pitch (3.9 W/m)					Luci Flat FLEX F IP65 16mm pitch (2.5 W/m)				
Corresponds to Length of Model No. and External dimensions					Corresponds to Length of Model No. and External dimensions				
0063	1063	2063	3063	4063	0100	1100	2100	3100	4100
0125	1125	2125	3125	4125	0200	1200	2200	3200	4200
0188	1188	2188	3188	4188	0300	1300	2300	3300	4300
0250	1250	2250	3250	4250	0400	1400	2400	3400	4400
0313	1313	2313	3313	4313	0500	1500	2500	3500	4500
0375	1375	2375	3375	4375	0600	1600	2600	3600	4600
0438	1438	2438	3438	4438	0700	1700	2700	3700	4700
0500	1500	2500	3500	4500	0800	1800	2800	3800	4800
0563	1563	2563	3563	4563	0900	1900	2900	3900	4900
0625	1625	2625	3625	4625	1000	2000	3000	4000	5000
0688	1688	2688	3688	4688					
0750	1750	2750	3750	4750					
0813	1813	2813	3813	4813					
0875	1875	2875	3875	4875					
0938	1938	2938	3938	4938					
1000	2000	3000	4000	5000					