



- Narrow LED pitch (10 or 16mm) suitable for limited space installation
- 2 types of wattage and LED pitch (3.9 W/m, 2.5 W/m)
- Customized length available up to 5m per roll



Model No.

LFTF - **T** - - - |

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	I : Indoor
LFTF16 : 16mm pitch				
W : Both ends S : One ends				

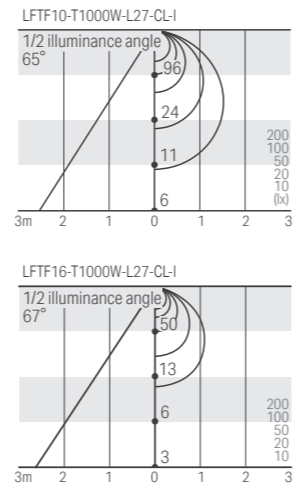
Specification @ Clear cover

LED pitch	10mm pitch	16mm pitch
Model No.	LFTF10-T1000W-□-CL-I	LFTF16-T1000W-□-CL-I
Power consumption	3.9W/m	2.5W/m
Fitting length	1010mm	1010mm
Weight	40g	40g
Cutttable unit	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
N 5300K Ra94	○	* 329lm*
W 4200K Ra90	○	○ 294lm
WW 3500K Ra90	○	○ 305lm
L30 3000K Ra90	○	○ 300lm
L27 2700K Ra87	○	○ 282lm
L24 2400K Ra83	○	○ 229lm*
L19 1900K	-	-

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

Light Intensity



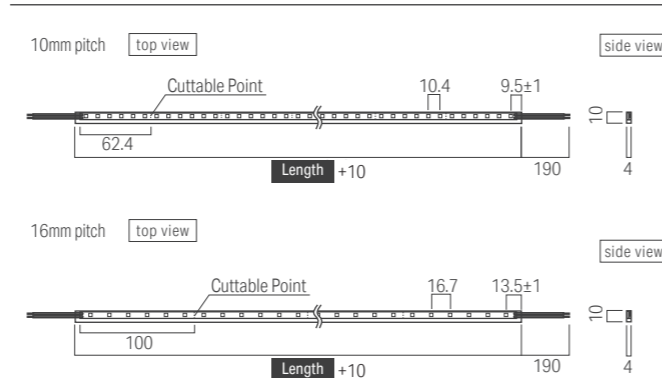
General Specification

Input voltage	DC24V
LED beam angle	120°
Environment	Indoors (no condensation)
Max. length per circuit	5m
Min. bending range	R50mm
Material (body)	Soft acrylic
Attachment	④ End cap 2pcs
Option parts	① Mounting rail ② ③ Mounting clip ④ End cap ⑤ Magnet
Certification	CE, BIS
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)
Power Supplies	Required

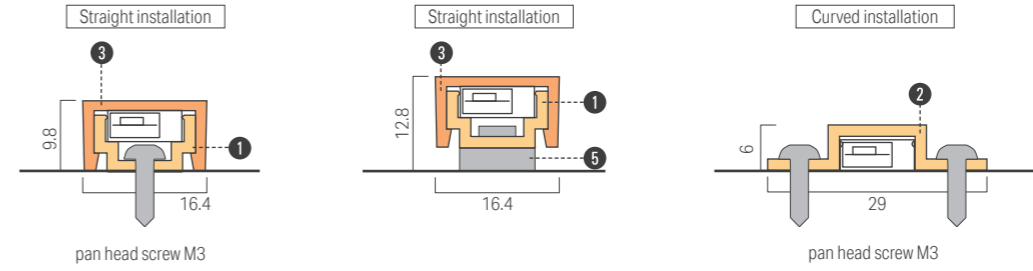
Max. connectable length per power supply

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



Cross sectional view when installing optional items



Option parts

- Mounting rail 1000 for Flat FLEX**
Model No : LFT-RL1000
Material : AES
③ 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 for ①**
Model No : LFT-PT
For extra order, 5 pcs / bag
- End cap for α Flat**
Model No : LFX-EC
Attached with LED fixture on request
2 pcs / bag per LED fixture
For sealing the open end of LED fixture after cutting. Sealing glue is required to supply by installer. Acrylic glue is recommended.
For extra order, 10 pcs / bag
- Magnet set for rail**
Model No : MG-R
4 pcs / bag
Used for installing LED fixture with mounting rail ① on metal plate. Metal plate is required by installer.

Custom order products size

Luci Flat FLEX F 10mm pitch (3.9 W/m)					Luci Flat FLEX F 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					