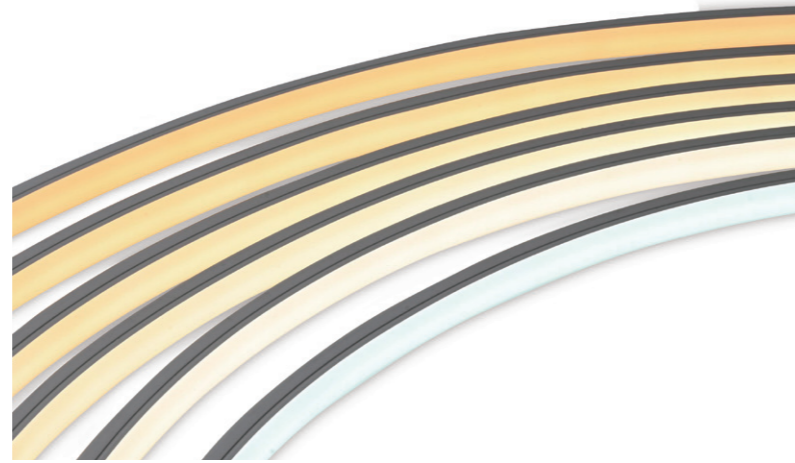


LFU-0 RENEWAL

Color management
MacAdam 3 step

- Top bend dot-free flexible strip
- IP67, max custom length 2m for outdoor usage, up to 10m per run
- 15.8W/m, 12W/m, 8W/m type
- Newly available back feed

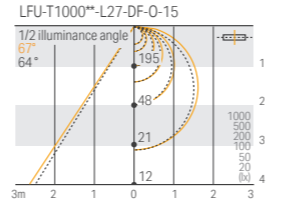


Model No.

LFU - T **- DF - O -**

Product Name	Length	Lead wire	Light source color	Tube type	Wattage
LFU	Refer to Custom order length	W: Bothends S: Oneend	D : Daylight white N : Natural white W : White WW : Warm white 3500K L30 : Warm white 3000K L27 : Warm white 2700K L24 : Warm white 2400K L21 : Warm white 2100K L19 : Warm white 1900K	DF: Diffuser Environment O: Outdoor	15: 15.8 W/m 12: 12.6 W/m 8: 8.4 W/m
		Lead wire B: Back feed R: Side(Right) feed S: Straight feed			

Light Intensity Refer to P.186



Specification

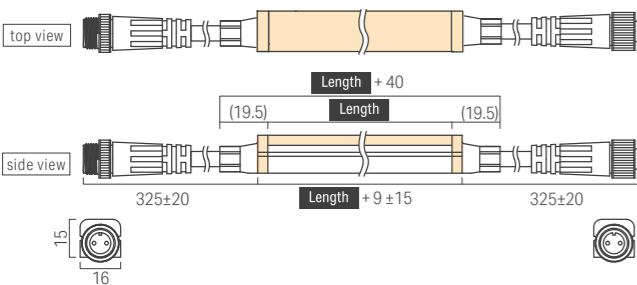
Model No.	LFU-T1000S/W B/R/S-□-DF-O-15	LFU-T1000S/W B/R/S-□-DF-O-12	LFU-T1000S/W B/R/S-□-DF-O-8
Power consumption	15.8 W/m	12.6 W/m	8.4 W/m
Fitting length(L)	1000mm (Refer to Custom order length)	1000mm (Refer to Custom order length)	1000mm (Refer to Custom order length)
Weight	-	-	-
Luminaire efficacy(2700K)	50.8 lm/W	50.8 lm/W	50.8 lm/W
Light source color	Delivered CCT	○ = Device inventory * = Equivalent * = Please contact us since it is made-to-order products and has MOQ.	
D 6500K Ra92	6000K	937lm *	498lm *
N 5300K -	-	- *	- *
W 4200K Ra93	4000K	966lm ○	513lm ○
WW 3500K Ra93	3200K	865lm ○	460lm ○
L30 3000K Ra94	2700K	803lm ○	427lm ○
L27 2700K Ra93	2500K	781lm ○	415lm ○
L24 2400K Ra93	2300K	730lm ○	388lm ○
L21 2100K -	-	- *	- *
L19 1900K -	-	- *	- *

Specification may be subject to change without announcement. The optical data provided on the each product pages are for reference only; the data values are not guaranteed. Please use as reference materials for your planning.

General Specification

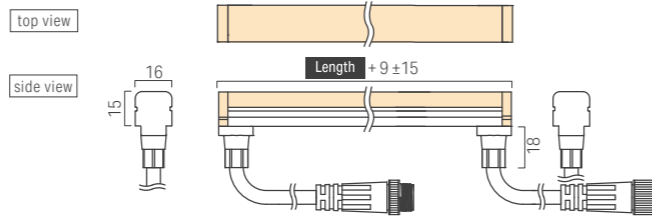
Input voltage	DC24V
Environment	Outdoor IP67, Indoor
Max. length	2m
Max. length Per circuit	10m
Min. bending range	R150mm
Material (body)	Silicone
Attachments	-
Option parts	① Mounting rail set ② Mounting parts set ③ Mounting Clip ④ Power supply cable ⑤ Joint cable
Certification	CE
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)
Power Supplies	Required

W: Both ends lead, S: Straight feed

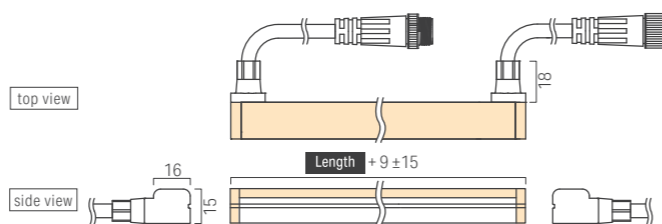


External dimensions

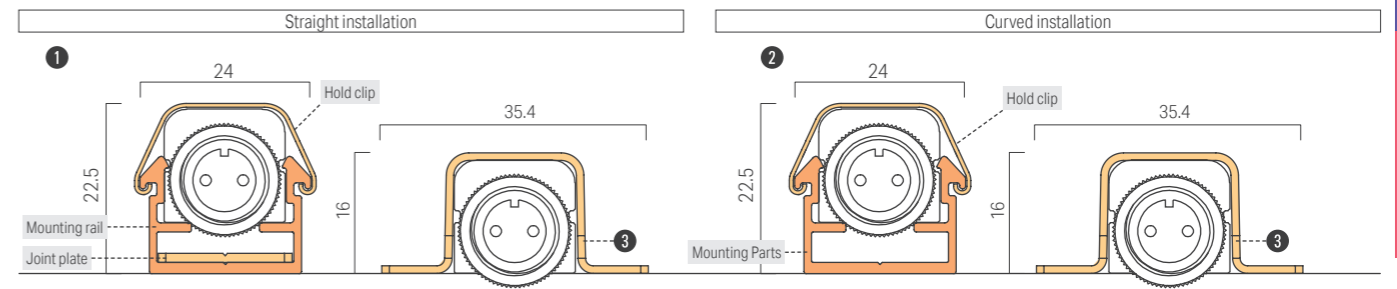
W: Both ends lead, B: Back feed



W: Both ends lead, R: Side(Right) feed



Cross sectional view when installing optional items



Option parts

① Aluminum mounting rail 950 set for UQ FLEX
Model No : LFU-RL0950-AL-C
The set includes Mounting rail (1pc) and PC Hold clip (5 pcs/bag) and Joint plate (1pc)
For straight installation
*When back feed, need a hole for endcap on installation surface.

② Aluminum mounting parts set for UQ FLEX New
Model No : LFU-RL0018-AL-C
The set include Mounting parts (5 pcs/bag) and PC Hold clip (5 pcs/bag)
Recommended each 5 pcs/m
For curved installation
*When back feed, need a hole for endcap on installation surface.

③ SUS Mounting clip for UQ FLEX
Model No : LFU-RC-B
5 pcs/bag
Recommended 5 pcs/m
For curved installation
*When back feed, need a hole for endcap on installation surface.

④ Power supply cable 10M for UQ FLEX Required
Model No : CAD-V010M-FPNN-O

⑤ Joint cable 1M for UQ FLEX
Model No : CAD-1000-MPPF-O

Custom order products size

Luci UQ FLEX IP67 (15.8 W/m, 12.6 W/m, 8.4 W/m)									
Corresponds to Length of Model No. and External dimensions									
0100	0300	0500	0700	0900	1100	1300	1500	1700	1900
0200	0400	0600	0800	1000	1200	1400	1600	1800	2000

Max. connectable length per power supply

Length of LED fixture (70% loading factor) *: split into multiple circuits			Power supply
15.8W/m	12.6W/m	8.4W/m	50W power supply
~2.2m	~2.9m	~4.3m	
~4.4m	~5.8m	~8.7m	100W power supply
~6.6m	~8.7m	~13.1m*	150W power supply

Prohibited installation places

- 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.
- pooling water
 - liquids including choline or chemicals
 - high temperature and high humidity such as saunas
 - coastal areas which are affected by sea spray

