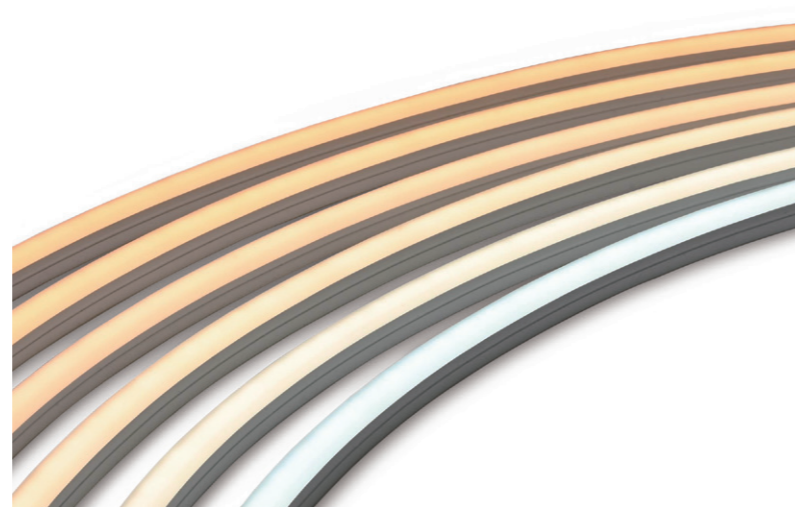


# LFUA-0 NEW

Color management  
MacAdam 3 step

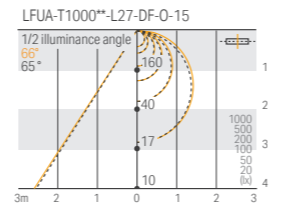
- Side bend dot-free flexible strip
- IP67, max custom length 2m for outdoor usage, up to 10m per run
- 15.8W/m, 12W/m, 8W/m type



Model No. **LFUA** - **T**     - **DF** - **O** -

Product Name	Length	Lead wire	Light source color	Tube type	Wattage
LFUA	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	15: 15.8 W/m 12: 12.6 W/m 8: 8.4 W/m
		B : Back feed R : Side(Right) feed S : Straight feed		Environment O: Outdoor	

### Light Intensity Refer to P.187



### Specification

Model No.	LFUA-T1000S/W B/R/S-□-DF-O-15	LFUA-T1000S/W B/R/S-□-DF-O-12	LFUA-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)	37.5 lm/W	37.5 lm/W	37.5 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	656lm *	523lm *
N	5300K -	- *	- *
W	4200K Ra93 4000K	656lm ○	531lm ○
WW	3500K Ra93 3200K	603lm ○	481lm ○
L30	3000K Ra94 2700K	592lm ○	472lm ○
L27	2700K Ra93 2500K	547lm ○	436lm ○
L24	2400K Ra93 2300K	514lm ○	410lm ○
L21	2100K -	- *	- *
L19	1900K -	- *	- *

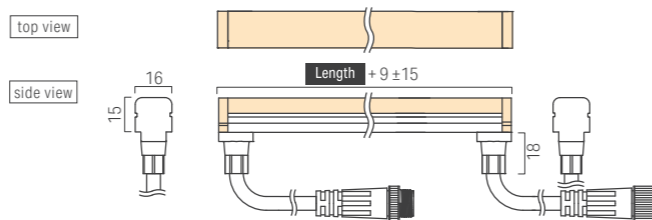
The optical data provided on the each product pages are for reference only; the data values are not guaranteed. Please use as reference materials for your planning.

### General Specification

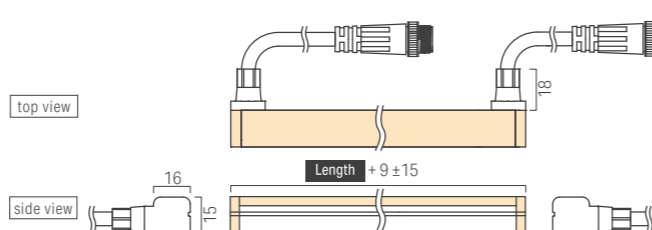
Input voltage	DC24V
Environment	Outdoor IP67, Indoor
Max. length	2m
Max. length Per circuit	10m
Min. bending range	R150mm
Material (body)	Silicone
Attachments	-
Option parts	① Mounting rail set ② Mounting parts set ③ Mounting Clip ④ Power supply cable ⑤ Joint cable
Certification	CE
Dimmable	Yes (0-10V/1-10V,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

### External dimensions

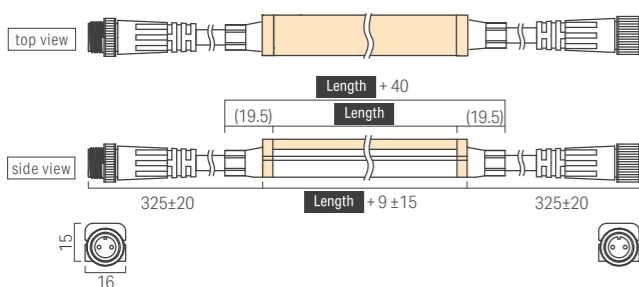
#### W: Both ends lead, B: Back feed



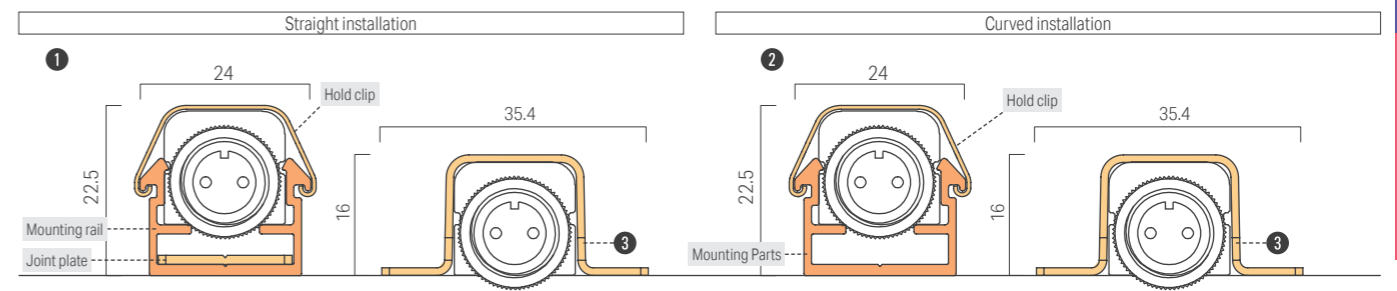
#### W: Both ends lead, R: Side(Right) feed



#### W: Both ends lead, S: Straight 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  
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

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 α 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

