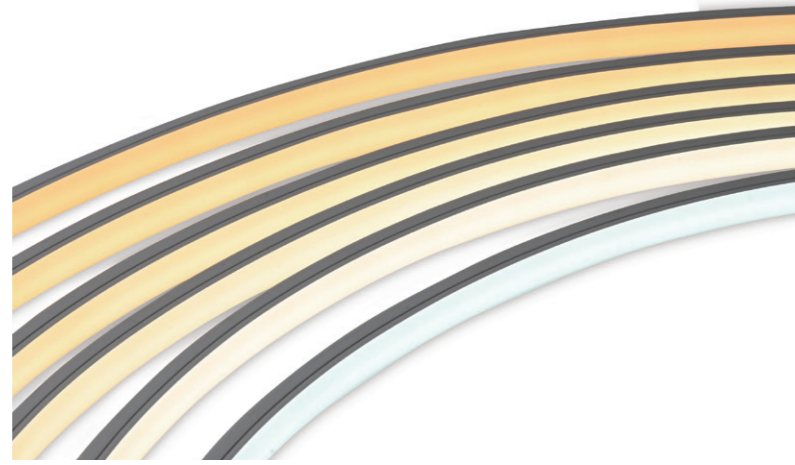




- Top bend dot-free flexible light, cuttable every 50mm at site
- Indoor usage only, custom length max.5m per roll, connectable 10m in run

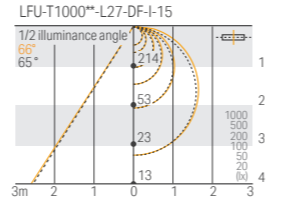


Model No.

LFU - T [] [] [] [] [] - DF - I - []

Product Name	Length	Lead wire	Light source color	Tube type	Wattage
LFU	Refer to Custom order length	W: Bothends S: Oneend B: Back feed R: Side(Right) feed	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 I: Indoor	15: 15.8 W/m 12: 12.6 W/m 8: 8.4 W/m

Light Intensity Refer to P.44



Specification

Model No.	LFU-T1000S/W S/R [] - DF-I-15	LFU-T1000S/W S/R [] - DF-I-12	LFU-T1000S/W S/R [] - DF-I-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)	49 lm/W	49 lm/W	49 lm/W
Light source color	Delivered CCT	Device inventory	Equivalent
D 6500K Ra92	6000K	908lm *	724lm *
N 5300K -	-	- *	- *
W 4200K Ra93	4000K	921lm ○	734lm ○
WW 3500K Ra93	3200K	856lm ○	683lm ○
L30 3000K Ra94	2700K	774lm ○	617lm ○
L27 2700K Ra93	2500K	781lm ○	623lm ○
L24 2400K Ra93	2300K	718lm ○	573lm ○
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

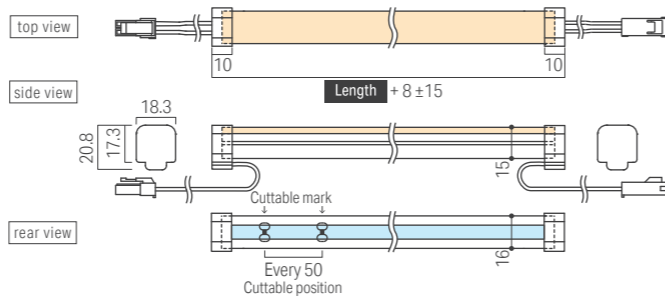
Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length	5m
Max. length Per circuit	10m
Min. bending range	R150mm
Material (body)	Silicone
Attachments	-
Option parts	① Mounting rail set ② Mounting parts set ③ Mounting Clip ④ End cap ⑤ Power supply cable ⑥ Joint cable
Certification	CE
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)
Power Supplies	Required

Luci UQ FLEX (15.8 W/m, 12.6 W/m, 8.4 W/m)

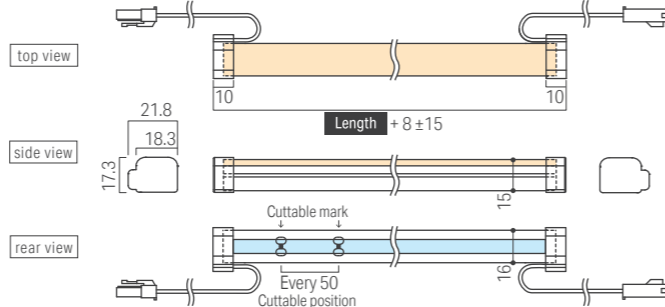
Corresponds to Length of Model No. and External dimensions									
0050	0650	1250	1850	2450	3050	3650	4250	4850	
1000	0700	1300	1900	2500	3100	3700	4300	4900	
0150	0750	1350	1950	2550	3150	3750	4350	4950	
0200	0800	1400	2000	2600	3200	3800	4400	5000	
0250	0850	1450	2050	2650	3250	3850	4450		
0300	0900	1500	2100	2700	3300	3900	4500		
0350	0950	1550	2150	2750	3350	3950	4550		
0400	1000	1600	2200	2800	3400	4000	4600		
0450	1050	1650	2250	2850	3450	4050	4650		
0500	1100	1700	2300	2900	3500	4100	4700		
0550	1150	1750	2350	2950	3550	4150	4750		
0600	1200	1800	2400	3000	3600	4200	4800		

External dimensions

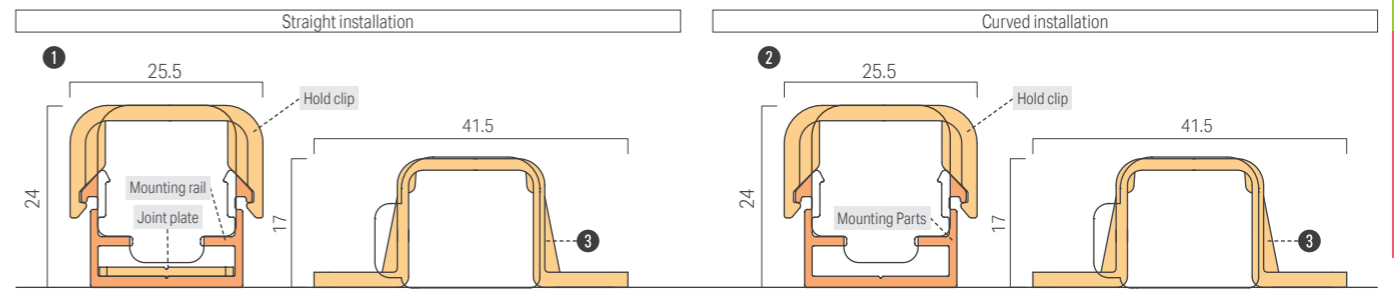
W: Both ends lead, B: Back feed



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



Cross sectional view when installing optional items



Option parts

① Aluminium mounting rail 950 set for UQ FLEX Indoor
Model No: LFU-RL0950-AL-C-I
The set includes Mounting rail (1pc) and PC Hold clip (5 pcs/bag) and Joint plate (1pc)
For straight installation (Back/Side feed)

② AL mounting parts set for UQ FLEX Indoor
Model No: LFU-RL0018-AL-C-I
The set include Mounting parts (5 pcs/bag) and PC Hold clip (5 pcs/bag)
Recommended each 5 pcs/m
For curved installation (Back/Side feed)

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

④ Endcap for UQ FLEX indoor
Model No: LFU-EC
Attached with LED fixture (2pcs/bag) for extra order 2pcs/bag

⑤ Power supply cable 3000mm for SL connector **Required**
Model No: CAD-3000-MCNN-I

⑥ Joint cable 1000mm / 5000mm for SL connector
Model No: CAD-1000-MCFC-I / CAD-5000-MCFC-I

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

Indoor Strip Light LFU / LFUA UQ FLEX / UQ FLEX α Power FLEX EX Power FLEX Spect C Power FLEX THOF Flat FLEX α Power FLEX α FLEX α F