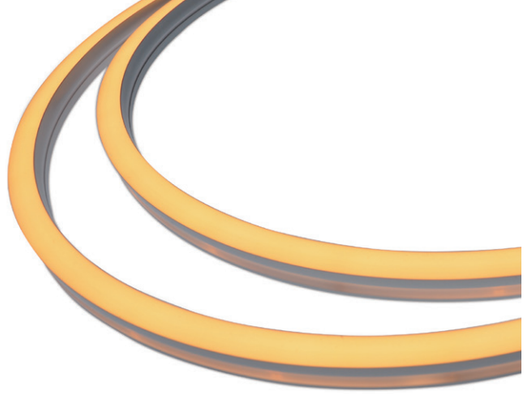
LFUMAY-I SHIN series NEW



Color management
MacAdam 3 step

CE

- Suitable for carpentry, handrail and steps
- Side bend dot-free flexible light, cuttable every 50mm at site
- Indoor usage only, custom length max.3m per roll, connectable 5m in circuit

Model No.

LFUMAY - T□□□□ □ □ - □ - DF - I - □

Product Name	Length	Lead wire	Lead wire	Light source color	Tube type	Environment	Wattage
LFUMAY	Custom order length	W: Both ends S : One end	B : Back feed R : Side(Right) feed	D : 6500K N : 5000K W : 4000K WW : 3500K L30 : 3000K L27 : 2700K L25 : 2500K L22 : 2500K L20 : 2000K	DF : Diffuser	I : Indoor	2 : 2.1W 4 : 4.2W 6 : 6.4W 10 : 10.8W 15 : 15.9W

Specification

Model No.				LFUMAY-T1000S/W B/R-□-DF-I-15	LFUMAY-T1000S/W B/R-□-DF-I-10	LFUMAY-T1000S/W B/R-□-DF-I-6	LFUMAY-T1000S/W B/R-□-DF-I-4	LFUMAY-T1000S/W B/R-□-DF-I-2
Wattage				15.9 W/m	10.8 W/m	6.4 W/m	4.2 W/m	2.1 W/m
Fitting length				1002mm (Refer to Custom order length)				
Weight				-	-		-	
Luminaire efficacy(2700K)				54.1 lm/W	55.3 lm/W	56.9 lm/W	58.5 lm/W	58.1 lm/W
Light source color			Delivered CCT	○ = Device inventory				
D	6500K	Ra95	6100K	○ 971 lm	○ 677 lm	○ 411 lm	○ 281 lm	○ 139 lm
N	5000K	Ra92	4600K	○ 963 lm	○ 671 lm	○ 407 lm	○ 278 lm	○ 138 lm
W	4000K	Ra96	3600K	○ 945 lm	○ 659 lm	○ 400 lm	○ 273 lm	○ 136 lm
WW	3500K	Ra96	3200K	○ 937 lm	○ 653 lm	○ 396 lm	○ 271 lm	○ 135 lm
L30	3000K	Ra94	2700K	○ 911 lm	○ 635 lm	○ 385 lm	○ 263 lm	○ 131 lm
L27	2700K	Ra93	2500K	○ 859 lm	○ 599 lm	○ 364 lm	○ 249 lm	○ 123 lm
L25	2500K	Ra93	2300K	○ 636 lm	○ 443 lm	○ 269 lm	○ 184 lm	○ 91 lm
L22	2200K	Ra92	2000K	○ 593 lm	○ 413 lm	○ 251 lm	○ 171 lm	○ 85 lm
L20	2000K	Ra90	1800K	○ 541 lm	○ 378 lm	○ 229 lm	○ 157 lm	○ 78 lm

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

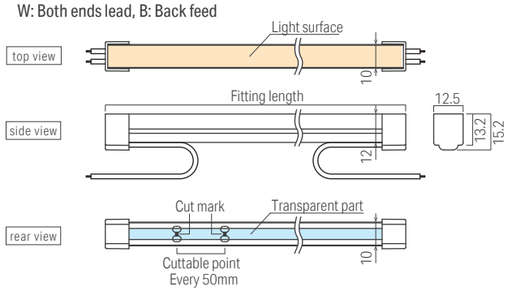
Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length	3m
Max. length Per circuit	5m
Min. bending range	R50mm
Material	Silicone
Attachments	❺ End cap 2pcs
Accessories	❶ Mounting rail set ❷ Mounting parts set ❸ Mounting rail ❹ Mounting parts ❺ End cap
Certification	CE
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)

Max. connectable length per PSU

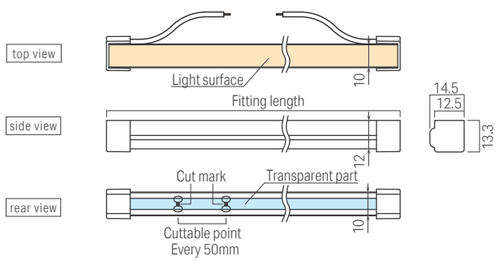
Length of LED fixture (70% loading factor) *: split into multiple circuits					PSU
15.9 W/m	10.8 W/m	6.4 W/m	4.2 W/m	2.1 W/m	
～2.2m	～3.2m	～5.5m*	～8.2m*	～16.5m*	50W
～4.4m	～6.5m*	～11.0m*	～16.5m*	～33.0m*	100W
～6.6m*	～9.7m*	～16.4m*	～24.7m*	～49.4m*	150W

External dimensions

W: Both ends lead, B: Back feed

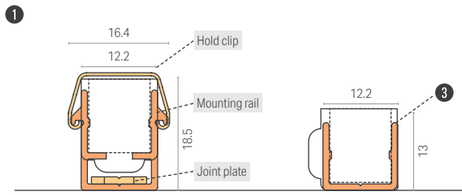


W: Both ends lead, R: Side(Right) feed

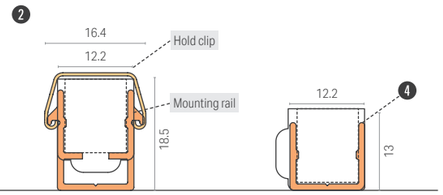


Cross sectional view whith accessories

Straight installation



Curved installation



Accessories

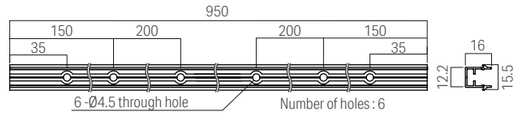
❶ Aluminium mounting rail High 950 set for UQ FLEX mini

Model No : LFUMY-RL0950-AL-H

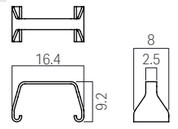
The set include Mounting rail (1pc) and Hold clip (5 pcs/bag) and Joint plate (1pc)

For downwards and vertical installation.

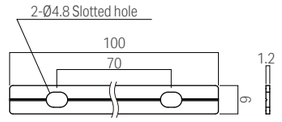
Mounting rail



Hold clip LFUMY-PT-A attachement for ❶



Joint plate LFUMY-RT-B attachement for ❶



❷ Aluminium mounting parts High 18 set for UQ FLEX mini

Model No : LFUMY-RL0018-AL-H

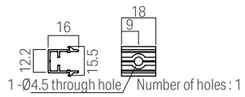
The set include Mounting parts (5 pcs/bag) and Hold clip (5 pcs/bag)

Recommended each 5 pcs/m

For curved installation (Back feed)

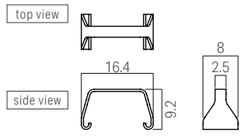
Mounting parts

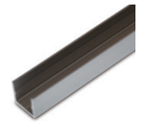
side view top view



Hold clip LFUMY-PT-A attachement for ❷

top view side view

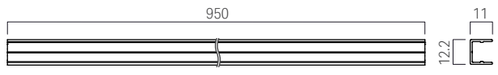




❸ Aluminium mounting rail Low 950 for UQ FLEX mini

Model No : LFUMY-RL0950-AL-L

For upwards installation.



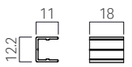
❹ Aluminium mounting parts Low 18 for UQ FLEX mini

Model No : LFUMY-RL0018-AL-L

5pcs/bag

For curved installation (Side feed)

side view top view



❺ End cap for UQ FLEX mini **Attachment**

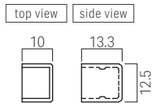
Model No : LFUMY-EC

Attached with LED fixture on request
2 pcs / bag per LED fixture

For extra order, 2 pcs / bag

For sealing the open end of LED fixture after cutting.
Sealing glue is required to supply by installer.
Acrylic glue is recommended.

top view side view



Custom order length

Luci SHIN UQ FLEX α mini Indoor (2.1 W/m, 4.2 W/m, 6.4 W/m, 10.8 W/m, 15.9 W/m)

Corresponds to **Length** of Model No. and External dimensions

Length	Fitting length (mm)	Length	Fitting length (mm)
0050	52	1550	1552
0100	102	1600	1602
0150	152	1650	1652
0200	202	1700	1702
0250	252	1750	1752
0300	302	1800	1802
0350	352	1850	1852
0400	402	1900	1902
0450	452	1950	1952
0500	502	2000	2002
0550	552	2050	2052
0600	602	2100	2102
0650	652	2150	2152
0700	702	2200	2202
0750	752	2250	2252
0800	802	2300	2302
0850	852	2350	2352
0900	902	2400	2402
0950	952	2450	2452
1000	1002	2500	2502
1050	1052	2550	2552
1100	1102	2600	2602
1150	1152	2650	2652
1200	1202	2700	2702
1250	1252	2750	2752
1300	1302	2800	2802
1350	1352	2850	2852
1400	1402	2900	2902
1450	1452	2950	2952
1500	1502	3000	3002