

UQ series

Luci UQ FLEX α Indoor

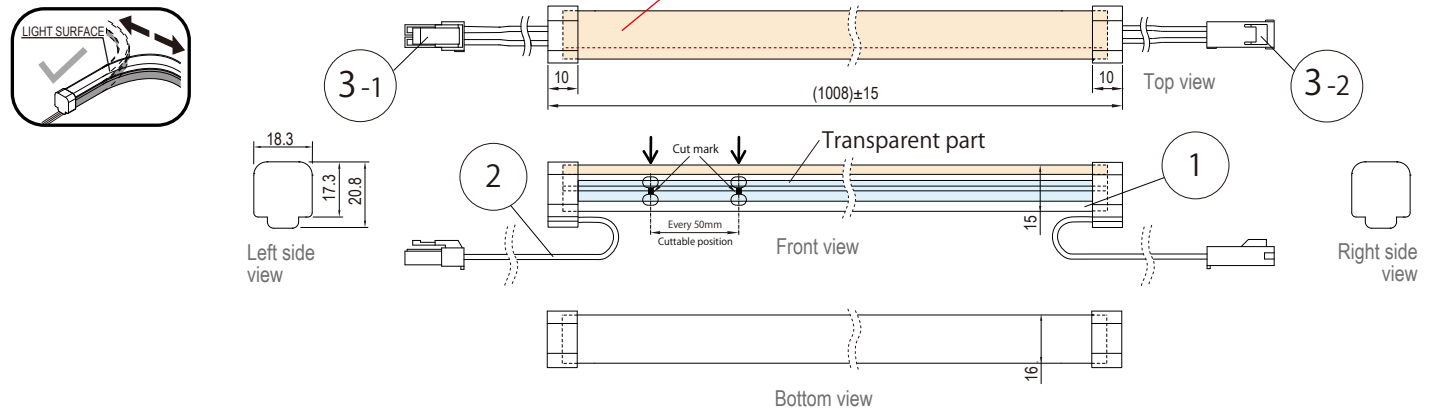
Luci UQ FLEX α (15.8W/m or 12.6W/m or 8.4W/m, Both ends lead wire-Back feed)

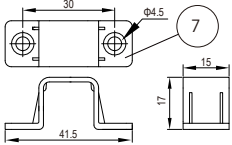
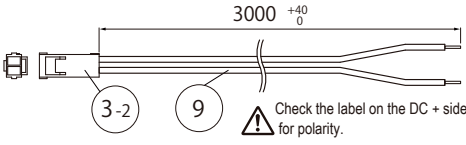
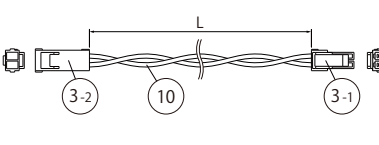
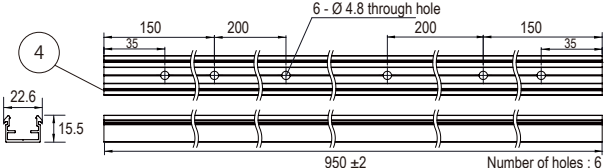
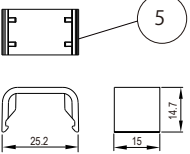
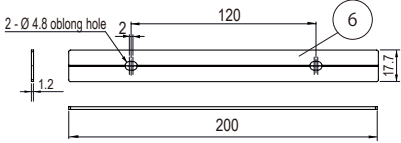
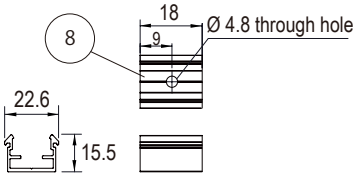
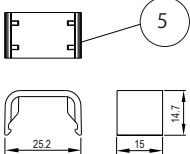
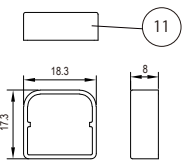


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W: Both ends lead, B: Back feed



Option parts : PC Mounting clip for UQ FLEX (LFU-RC) (5pcs/1bag) 	Option parts : Power supply cable 3000mm for SL connector (CAD-3000-MCNN-I) 	Option parts: Joint cable 1000mm / 5000mm for SL connector (CAD-1000-MCFC-I , CAD-5000-MCFC-I)  <table border="1" data-bbox="1348 826 1516 896"><thead><tr><th>No.</th><th>L(mm)</th></tr></thead><tbody><tr><td>CAD-1000-MCFC-I</td><td>1000±15</td></tr><tr><td>CAD-5000-MCFC-I</td><td>5000⁺²⁵⁰₀</td></tr></tbody></table>	No.	L(mm)	CAD-1000-MCFC-I	1000±15	CAD-5000-MCFC-I	5000 ⁺²⁵⁰ ₀
No.	L(mm)							
CAD-1000-MCFC-I	1000±15							
CAD-5000-MCFC-I	5000 ⁺²⁵⁰ ₀							
Option parts: Aluminum mounting rail 950 for UQ FLEX Indoor (LFU-RL0950-AL-C-I) 	Accessories for rail & Option parts: PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/ 1bag) 	Accessories for rail & Option parts: Joint plate for UQ FLEX AL rail (LFU-PT-E)(1pc/ 1bag) 						
Option parts: Aluminum mounting parts for UQ FLEX Indoor (LFU-RL0018-AL-C-I) (5 pcs/bag) 	Accessories for rail & Option parts: PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/ 1bag) 	Option parts: Endcap for UQ FLEX indoor (LFU-EC) (2 pcs/bag) 						

Spec • Rating may be subject to change without announcements.

Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 Body	Silicone		
2 Lead wire			
3-1/3-2 Connector			
4 Aluminum mounting rail	Aluminum		
5 PC hold clip	PC		
6 Joint plate	SUS		
7 PC Mounting clip	PC		
8 Aluminum mounting Parts	Aluminum		
9 Power supply cable		Black+, White-	
10 Joint cable			
11 Endcap	Silicone		

Spec	Item Number
Input voltage : DC24V	LFUA-T1000WB-W-DF-I-8/12/15 LFUA-T1000WB-L30-DF-I-8/12/15 LFUA-T1000WB-L27-DF-I-8/12/15 LFUA-T1000WB-L24-DF-I-8/12/15
Power consumption : 15.8W/m or 12.6W/m or 8.4W/m	
Environment : Indoor	
Operating temperature : -5°C~+45°C	
Option parts : PC Mounting Clip for UQ FLEX,	
Aluminum Mounting rail 950 for UQ FLEX,	
PC hold Clip for UQ FLEX AL rail, Joint plate for UQ FLEX AL rail,	
Joint cable1000mm/5000mm for SL Connector,	
Power supply cable 3000mm for SL Connector,	
AL mounting parts set for UQ FLEX,Endcap for UQ FLEX indoor	

Job/Project Name	Area/Location/Circuit No.
Product Code	Qty. Length(mm)
Luci Pte. Ltd. http://www.luci.co.jp	E-mail: info@luci.co.jp
Singapore World HQ Tel: +65-6291-2410	Hong Kong Marketing Office Tel: +852-2219-8462 / Fax: +852-2219-8461
	Korea Office Tel: +82-2-508-2541
	Shanghai China mainland Regional HQ Tel: +86-21-5238-9115 / Fax: +86-21-5238-8727 / E-mail : info@luci.co.jp

UQ series

Luci UQ FLEX α Indoor

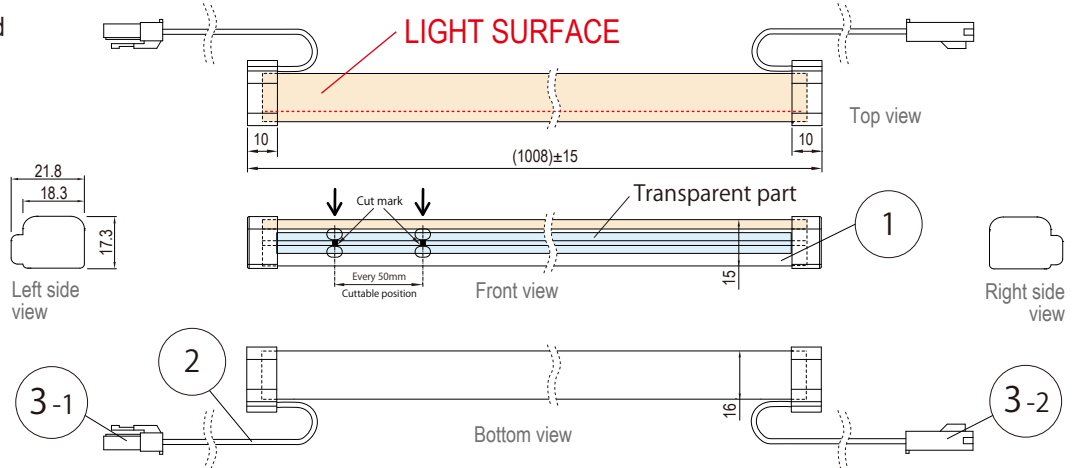
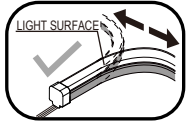
Luci UQ FLEX α (15.8W/m or 12.6W/m or 8.4W/m, Both ends lead wire-Right feed)



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W: Both ends lead, R: Right feed



Option parts: PC Mounting clip for UQ FLEX (LFU-RC) (5pcs/1bag)	Option parts: Power supply cable 3000mm for SL connector (CAD-3000-MCNC-I)	Option parts: Joint cable 1000mm / 5000mm for SL connector (CAD-1000-MCFC-I, CAD-5000-MCFC-I)
Option parts: Aluminum mounting rail 950 for UQ FLEX Indoor (LFU-RL0950-AL-C-I)	Accessories for rail & Option parts: PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/1bag)	Accessories for rail & Option parts: Joint plate for UQ FLEX AL rail (LFU-PT-E)(1pc/1bag)
Option parts: Aluminum mounting parts for UQ FLEX Indoor (LFU-RL0018-AL-C-I) (5 pcs/bag)	Accessories for rail & Option parts: PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/1bag)	Option parts: Endcap for UQ FLEX indoor (LFU-EC) (2 pcs/bag)

Spec · Rating may be subject to change without announcements.

Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 Body	Silicone		
2 Lead wire			
3-1/3-2 Connector			
4 Aluminum mounting rail	Aluminum		
5 PC hold clip	PC		
6 Joint plate	SUS		
7 PC Mounting clip	PC		
8 Aluminum mounting Parts	Aluminum		
9 Power supply cable		Black+, White-	
10 Joint cable			
11 Endcap	Silicone		

Spec	Input voltage : DC24V	Max. length : 10m	Light Source color :	Item Number
Power consumption :	15.8W/m or 12.6W/m or 8.4W/m		Daylight white : D : 6500K	LFUA-T1000WR-W-DF-I-8/12/15 LFUA-T1000WR-L30-DF-I-8/12/15 LFUA-T1000WR-L27-DF-I-8/12/15 LFUA-T1000WR-L24-DF-I-8/12/15
Environment :	Indoor		Natural white : N : 5300K	
Operating temperature :	-5℃~+45℃		White : W : 4200K	
Option parts :	PC Mounting Clip for UQ FLEX,		Warm white 3500K : WW : 3500K	
	Aluminum Mounting rail 950 for UQ FLEX,		Warm white 3000K : L30 : 3000K	
	PC hold Clip for UQ FLEX AL rail, Joint plate for UQ FLEX AL rail,		Warm white 2700K : L27 : 2700K	
	Joint cable 1000mm/5000mm for SL Connector,		Warm white 2400K : L24 : 2400K	
	Power supply cable 3000mm for SL Connector,		Warm white 2100K : L21 : 2100K	
	AL mounting parts set for UQ FLEX, Endcap for UQ FLEX indoor		Warm white 1900K : L19 : 1900K	

Job/Project Name

Area/Location/Circuit No.

Product Code

Qty.

Length(mm)

Luci Pte. Ltd. <http://www.luci.co.jp>

E-mail: info@luci.co.jp

LUCI (SHANGHAI) LIGHTING TECHNOLOGY CO., LTD.

Singapore World HQ
Tel: +65-6291-2410

Hong Kong Marketing Office
Tel: +852-2219-8462 / Fax: +852-2219-8461

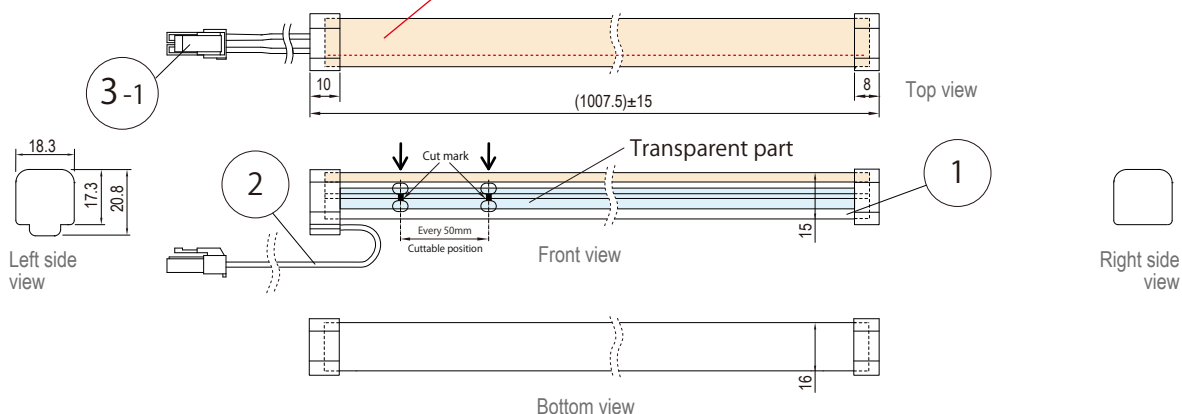
Korea Office
Tel: +82-2-508-2541

Shanghai China mainland Regional HQ
Tel: +86-21-5238-9115 / Fax: +86-21-5238-8727 / E-mail: info@luci.co.jp

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Option parts :
PC Mounting clip for UQ FLEX (LFU-RC) (5pcs /1bag)

Option parts :
Power supply cable 3000mm for SL connector (CAD-3000-MCINN-I)

Option parts:
Joint cable 1000mm / 5000mm for SL connector (CAD-1000-MCFC-I, CAD-5000-MCFC-I)

No.	L(mm)
CAD-1000-MCFC-I	1000±15
CAD-5000-MCFC-I	5000 ⁺²⁵⁰ ₀

Option parts:
Aluminum mounting rail 950 for UQ FLEX Indoor (LFU-RL0950-AL-C-I)

Accessories for rail & Option parts:
PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/ 1bag)

Accessories for rail & Option parts:
Joint plate for UQ FLEX AL rail (LFU-PT-E)(1pc/ 1bag)

Option parts:
Aluminum mounting parts for UQ FLEX Indoor (LFU-RL0018-AL-C-I) (5 pcs/bag)

Accessories for rail & Option parts:
PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/ 1bag)

Option parts:
Endcap for UQ FLEX indoor (LFU-EC) (2 pcs/bag)

Spec • Rating may be subject to change without announcements.

Unit Of Measure : mm

	Part Name	Material	Note	Drawing
1	Body	Silicone		
2	Lead wire			
3-1/3-2	Connector			
4	Aluminum mounting rail	Aluminum		
5	PC hold clip	PC		
6	Joint plate	SUS		
7	PC Mounting clip	PC		
8	Aluminum mounting Parts	Aluminum		
9	Power supply cable		Black+, White-	
10	Joint cable			
11	Endcap	Silicone		

Spec	Endcap	Max. length : 10m	Light Source color :	Item Number
	Input voltage : DC24V		Daylight white : D : 6500K	
	Power consumption : 15.8W/m or 12.6W/m or 8.4W/m		Natural white : N : 5300K	
	Environment : Indoor		White : W : 4200K	LFUA-T1000SB-W-DF-I-8/12/15
	Operating temperature : -5°C~+45°C		Warm white 3500K : WW : 3500K	LFUA-T1000SB-L30-DF-I-8/12/15
	Option parts : PC Mounting Clip for UQ FLEX,		Warm white 3000K : L30 : 3000K	LFUA-T1000SB-L27-DF-I-8/12/15
	Aluminum Mounting rail 950 for UQ FLEX,		Warm white 2700K : L27 : 2700K	LFUA-T1000SB-L24-DF-I-8/12/15
	PC hold Clip for UQ FLEX AL rail, Joint plate for UQ FLEX AL rail,		Warm white 2400K : L24 : 2400K	
	Joint cable 1000mm/5000mm for SL Connector,		Warm white 2100K : L21 : 2100K	
	Power supply cable 3000mm for SL Connector,		Warm white 1900K : L19 : 1900K	
	AL mounting parts set for UQ FLEX, Endcap for UQ FLEX indoor			

Job/Project Name

Area/Location/Circuit No.

Product Code

Qty.	Length(mm)
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E-mail: info@luci.co.jp

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Singapore World HQ

Hong Kong Marketing Office

Korea Office

Shanghai China mainland Regional HQ

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Tel: +852-2219-8462 / Fax: +852-2219-8461

Tel: +82-2-508-2541

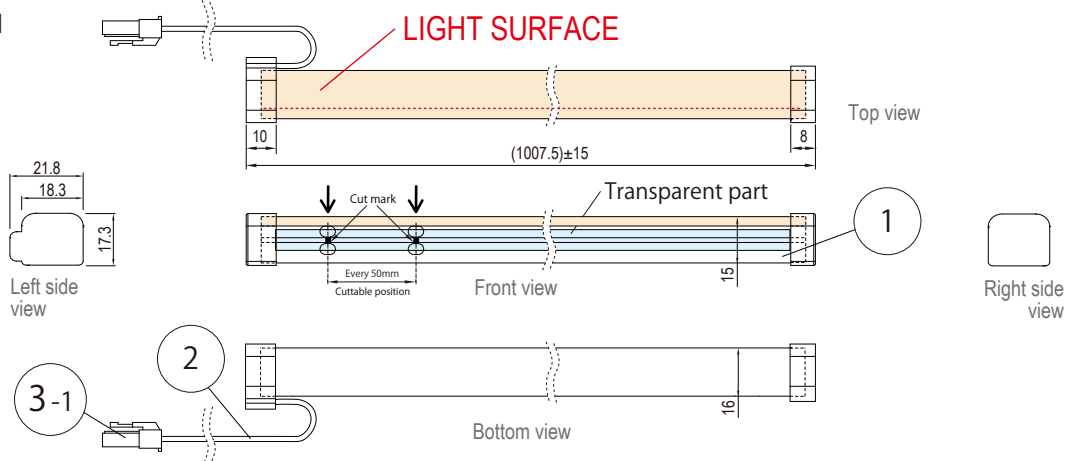
Tel: +86-21-5238-9115 / Fax: +86-21-5238-8727 / E-mail : info@

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Diagram illustrating the correct way to bend a cable. A checkmark is shown next to the text "LIGHT SURFACE", indicating that bending the cable gently over a light surface is the correct method.



Option parts :
PC Mounting clip for UQ FLEX (LFU-RC) (5pcs /1bag)

Option parts :
Power supply cable 3000mm for SL connector (CAD-3000-MCNN-I)

Option parts :
Joint cable 1000mm / 5000mm for SL connector (CAD-1000-MCFC-I, CAD-5000-MCFC-I)

No.	L(mm)
CAD-1000-MCFC-I	1000±15
CAD-5000-MCFC-I	5000 +250 0

Option parts:
Aluminum mounting rail 950 for UQ FLEX Indoor (LFU-RL0950-AL-C-I)

Accessories for rail & Option parts:
PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/ 1bag)

Accessories for rail & Option parts:
Joint plate for UQ FLEX AL rail (LFU-PT-E)(1pc/ 1bag)

Option parts:
Aluminum mounting parts for UQ FLEX Indoor (LFU-RL0018-AL-C-I) (5 pcs/bag)

Accessories for rail & Option parts:
PC hold Clip for UQ FLEX AL rail (LFU-PT-B)(5pcs/ 1bag)

Option parts:
Endcap for UQ FLEX indoor (LFU-EC) (2 pcs/bag)

Spec • Rating may be subject to change without announcements.

Unit Of Measure : mm

	Part Name	Material	Note	Drawing
1	Body	Silicone		
2	Lead wire			
3-1/3-2	Connector			
4	Aluminum mounting rail	Aluminum		
5	PC hold clip	PC		
6	Joint plate	SUS		
7	PC Mounting clip	PC		
8	Aluminum mounting Parts	Aluminum		
9	Power supply cable		Black+, White-	
10	Joint cable			
11	Endcap	Silicone		

Spec	Endcap	Silicone	Item Number
Input voltage :	DC24V	Max. length : 10m	
Power consumption :	15.8W/m or 12.6W/m or 8.4W/m	Light Source color :	
Environment :	Indoor	Daylight white : D : 6500K	
Operating temperature :	-5℃~+45℃	Natural white : N : 5300K	
Option parts :	PC Mounting Clip for UQ FLEX,	White : W : 4200K	LFUA-T1000SR-W-DF-I-8/12/15
	Aluminum Mounting rail 950 for UQ FLEX,	Warm white 3500K : WW : 3500K	LFUA-T1000SR-L30-DF-I-8/12/15
	PC hold Clip for UQ FLEX AL rail, Joint plate for UQ FLEX AL rail,	Warm white 3000K : L30 : 3000K	LFUA-T1000SR-L27-DF-I-8/12/15
	Joint cable 1000mm/5000mm for SL Connector,	Warm white 2700K : L27 : 2700K	LFUA-T1000SR-L24-DF-I-8/12/15
	Power supply cable 3000mm for SL Connector,	Warm white 2400K : L24 : 2400K	
	AL mounting parts set for UQ FLEX, Endcap for UQ FLEX indoor	Warm white 2100K : L21 : 2100K	
		Warm white 1900K : L19 : 1900K	

Job/Project Name	Area/Location/Circuit No.	
Product Code	Qty.	Length(mm)

Luci UQ FLEX α Indoor Custom Order

Model No

LFUA-T

Length

Cable type1

Cable type2

Light source color

-DF-I-

Wattage

Length(L)

Refer to
"Custon order products size"

Cable type 1

Both ends lead wire : W
One end lead wire : S

Cable type 2

Back feed : B
Side feed : R

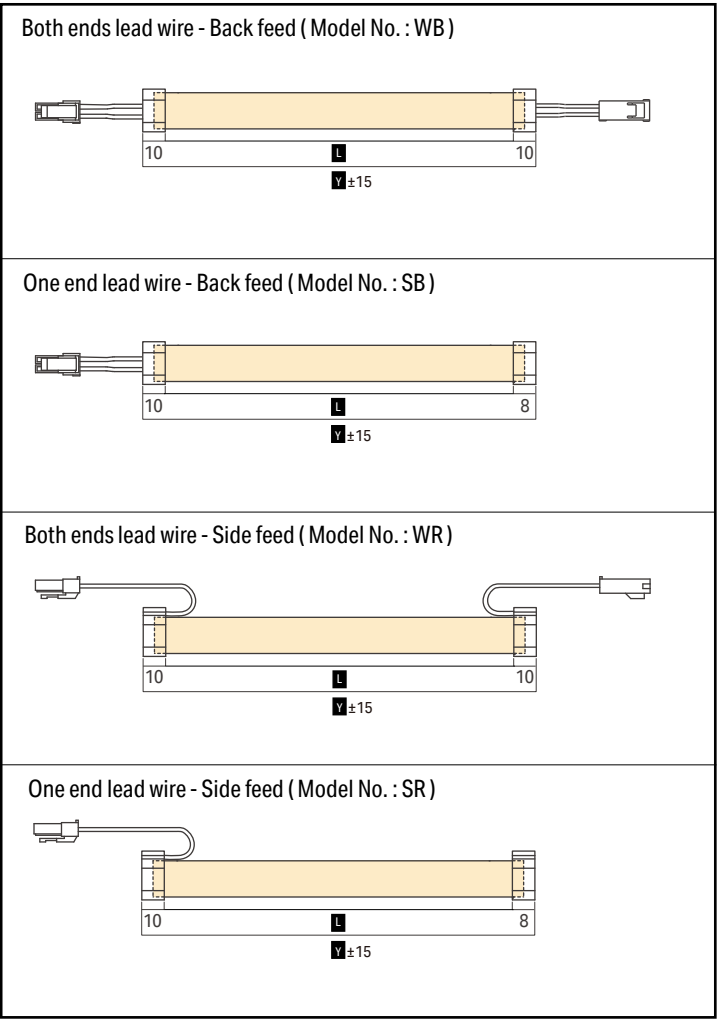
Light sorce color

Daylight white : D : 6500K
Natural white : N : 5300K
White : W : 4200K
Warm white 3500K : WW : 3500K
Warm white 3000K : L30 : 3000K
Warm white 2700K : L27 : 2700K
Warm white 2400K : L24 : 2400K
Warm white 2100K : L21 : 2100K
Warm white 1900K : L19 : 1900K

Wattage

15 : 15.8W/m
12 : 12.6W/m
8 : 8.4W/m

Dimension



Custom order products size

Model No.	L	Y				Wattage (W)		
		WB	SB	WR	SR	8.4W/m	12.6W/m	15.8W/m
0100	100	108	107.5	108	107.5	0.8	1.3	1.6
0200	200	208	207.5	208	207.5	1.7	2.5	3.2
0300	300	308	307.5	308	307.5	2.5	3.8	4.7
0400	400	408	407.5	408	407.5	3.4	5.0	6.3
0500	500	508	507.5	508	507.5	4.2	6.3	7.9
0600	600	608	607.5	608	607.5	5.0	7.6	9.5
0700	700	708	707.5	708	707.5	5.9	8.8	11.1
0800	800	808	807.5	808	807.5	6.7	10.1	12.6
0900	900	908	907.5	908	907.5	7.6	11.3	14.2
1000	1000	1008	1007.5	1008	1007.5	8.4	12.6	15.8
1100	1100	1108	1107.5	1108	1107.5	9.2	13.9	17.4
1200	1200	1208	1207.5	1208	1207.5	10.1	15.1	19.0
1300	1300	1308	1307.5	1308	1307.5	10.9	16.4	20.5
1400	1400	1408	1407.5	1408	1407.5	11.8	17.6	22.1
1500	1500	1508	1507.5	1508	1507.5	12.6	18.9	23.7
1600	1600	1608	1607.5	1608	1607.5	13.4	20.2	25.3
1700	1700	1708	1707.5	1708	1707.5	14.3	21.4	26.9
1800	1800	1808	1807.5	1808	1807.5	15.1	22.7	28.4
1900	1900	1908	1907.5	1908	1907.5	16.0	23.9	30.0
2000	2000	2008	2007.5	2008	2007.5	16.8	25.2	31.6
2100	2100	2108	2107.5	2108	2107.5	17.6	26.5	33.2
2200	2200	2208	2207.5	2208	2207.5	18.5	27.7	34.8
2300	2300	2308	2307.5	2308	2307.5	19.3	29.0	36.3
2400	2400	2408	2407.5	2408	2407.5	20.2	30.2	37.9
2500	2500	2508	2507.5	2508	2507.5	21.0	31.5	39.5

Model No.	L	Y				Wattage (W)		
		WB	SB	WR	SR	8.4W/m	12.6W/m	15.8W/m
2600	2600	2608	2607.5	2608	2607.5	21.8	32.8	41.1
2700	2700	2708	2707.5	2708	2707.5	22.7	34.0	42.7
2800	2800	2808	2807.5	2808	2807.5	23.5	35.3	44.2
2900	2900	2908	2907.5	2908	2907.5	24.4	36.5	45.8
3000	3000	3008	3007.5	3008	3007.5	25.2	37.8	47.4
3100	3100	3108	3107.5	3108	3107.5	26.0	39.1	49.0
3200	3200	3208	3207.5	3208	3207.5	26.9	40.3	50.6
3300	3300	3308	3307.5	3308	3307.5	27.7	41.6	52.1
3400	3400	3408	3407.5	3408	3407.5	28.6	42.8	53.7
3500	3500	3508	3507.5	3508	3507.5	29.4	44.1	55.3
3600	3600	3608	3607.5	3608	3607.5	30.2	45.4	56.9
3700	3700	3708	3707.5	3708	3707.5	31.1	46.6	58.5
3800	3800	3808	3807.5	3808	3807.5	31.9	47.9	60.0
3900	3900	3908	3907.5	3908	3907.5	32.8	49.1	61.6
4000	4000	4008	4007.5	4008	4007.5	33.6	50.4	63.2
4100	4100	4108	4107.5	4108	4107.5	34.4	51.7	64.8
4200	4200	4208	4207.5	4208	4207.5	35.3	52.9	66.4
4300	4300	4308	4307.5	4308	4307.5	36.1	54.2	67.9
4400	4400	4408	4407.5	4408	4407.5	37.0	55.4	69.5
4500	4500	4508	4507.5	4508	4507.5	37.8	56.7	71.1
4600	4600	4608	4607.5	4608	4607.5	38.6	58.0	72.7
4700	4700	4708	4707.5	4708	4707.5	39.5	59.2	74.3
4800	4800	4808	4807.5	4808	4807.5	40.3	60.5	75.8
4900	4900	4908	4907.5	4909	4907.5	41.2	61.7	77.4
5000	5000	5008	5007.5	5008	5007.5	42.0	63.0	79.0