

FLEX series

Luci Flat FLEX

Luci Flat FLEX F 10mm pitch IP65



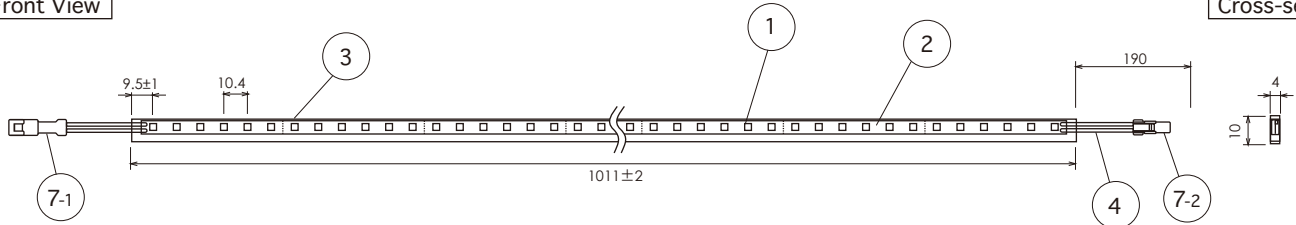
Luci Pte., Ltd.

2022.07.11



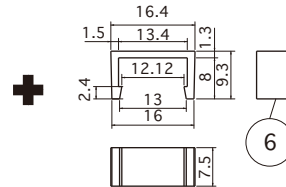
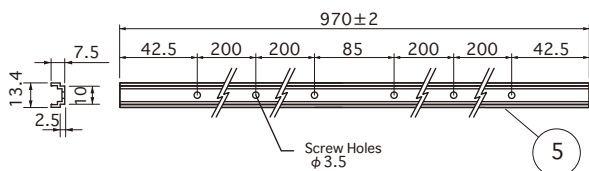
Front View

Cross-section



Option parts :
Mounting rail (LFT-RL1000)

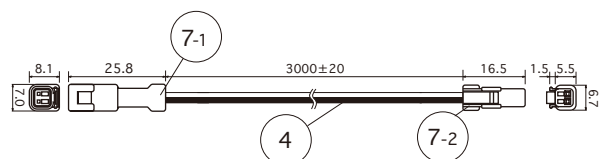
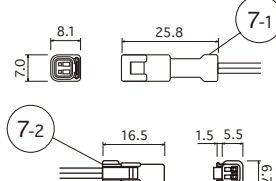
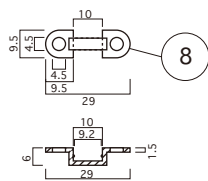
Mounting clip for rail
5pcs/1 bag



Option parts :
Mounting clip (LFT-RC)
10pcs/1 bag

IP65 connector

Option parts :
Outdoor cable 3M TR connector (CAD-3000-MEFE-O)



Spec · Rating may be subject to change without announcements.

Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 LED		SMD type	
2 Tape Substrate	FPC	White	
3 Body	Flexible Acrylic	Clear / Diffuser ※Custum order	
4 Lead Wire		UL1007 AWG22 Black +, White -	
5 Mounting rail	AES	White	
6 Mounting clip for rail	Polycarbonate	Clear	
7 IP65 connector	Nylon	White , UL94V-0	
8 Mounting clip	Polycarbonate	Clear	

Spec	Item Number
Input voltage : DC24V	LFTF10-1000-D- CL or DF -O LFTF10-1000-N- CL or DF -O LFTF10-1000-W- CL or DF -O LFTF10-1000-WW- CL or DF -O LFTF10-1000-L30- CL or DF -O LFTF10-1000-L27- CL or DF -O LFTF10-1000-L24- CL or DF -O LFTF10-1000-L19- CL or DF -O
Power consumption : 3.9W	
Weight : 40g	
Number of LEDs : 96	
Max. sets connectable : 5m	
Min. allowable bend range : R50mm	
Environment : In&Outdoors (IP65)	
Accessories : -	
Option parts : Mounting rail, Mounting clip	
Light Source color : Daylight white : D : 7100K (324 lm*/ Ra 94) Natural white : N : 5300K (329 lm*/ Ra 94) White : W : 4200K (294 lm*/ Ra 90) Warm white 3500K : WW : 3500K (305 lm*/ Ra 90) Warm white 3000K : L30 : 3000K (300 lm*/ Ra 90) Warm white 2700K : L27 : 2700K (282 lm*/ Ra 87) Warm white 2400K : L24 : 2400K (229 lm*/ Ra 86) Warm white 1900K : L19 : 1900K (lm*/ Ra)	

*=Equivalent

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

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FLEX series

Luci Flat FLEX F

Luci Flat FLEX F 16mm pitch IP65

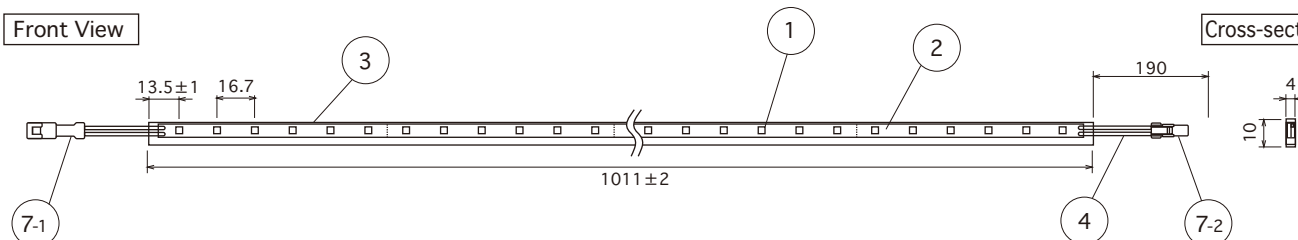


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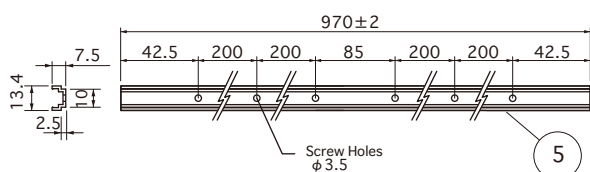


Front View

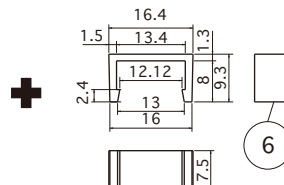


Cross-section

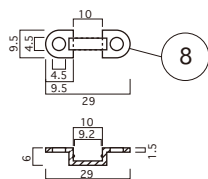
Option parts :
Mounting rail (LFT-RL1000)



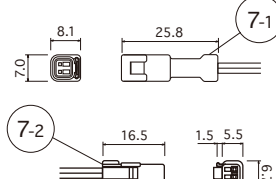
Mounting clip for rail
5pcs/1 bag



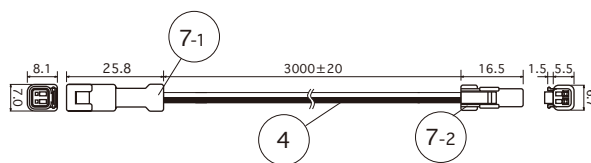
Option parts :
Mounting clip (LFT-RC)
10pcs/1 bag



IP65 connector



Option parts :
Outdoor cable 3M TR connector (CAD-3000-MEFE-0)



Spec · Rating may be subject to change without announcements.

Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 LED		SMD type	
2 Tape Substrate	FPC	White	
3 Body	Flexible Acrylic	Clear / Diffuser ※Custum order	
4 Lead Wire		UL1007 AWG22 Black +, White -	
5 Mounting rail	AES	White	
6 Mounting clip for rail	Polycarbonate	Clear	
7 IP65 connector	Nylon	White , UL94V-0	
8 Mounting clip	Polycarbonate	Clear	

Spec	Item Number
Input voltage : DC24V	LFTF16-1000-D- CL or DF -O LFTF16-1000-N- CL or DF -O LFTF16-1000-W- CL or DF -O LFTF16-1000-WW- CL or DF -O LFTF16-1000-L30- CL or DF -O LFTF16-1000-L27- CL or DF -O LFTF16-1000-L24- CL or DF -O LFTF16-1000-L19- CL or DF -O
Power consumption : 2.5W	
Weight : 40g	
Number of LEDs : 60	
Max. sets connectable : 5m	
Min. allowable bend range : R50mm	
Environment : In&Outdoors (IP65)	
Accessories : -	
Option parts : Mounting rail, Mounting clip,	
Light Source color :	
Daylight white : D : 7100K (lm*/ Ra)	
Natural white : N : 5300K (lm*/ Ra)	
White : W : 4200K (lm*/ Ra)	
Warm white 3500K : WW : 3500K (lm*/ Ra)	
Warm white 3000K : L30 : 3000K (187 lm*/ Ra 90)	
Warm white 2700K : L27 : 2700K (176 lm*/ Ra 87)	
Warm white 2400K : L24 : 2400K (143 lm*/ Ra 86)	
Warm white 1900K : L19 : 1900K (lm*/ Ra)	
*=Equivalent	

Job/Project Name

Area/Location/Circuit No.

Product Code

Qty.

Length(mm)

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