

FLEX series

Luci Power FLEX EX 15mm pitch

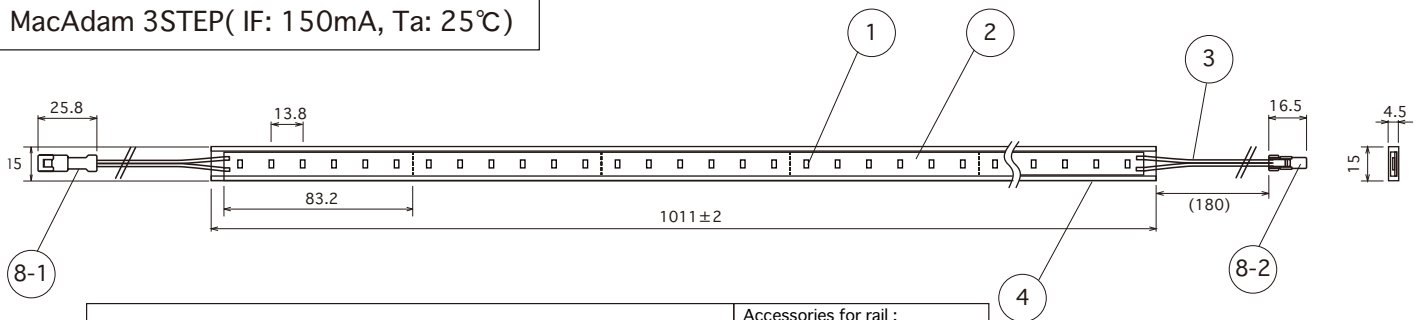


Luci Power FLEX EX IP65 15mm pitch

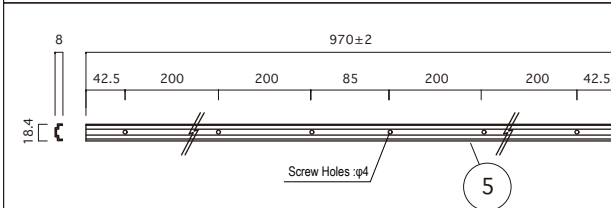
Luci Pte., Ltd.

2022.08.29

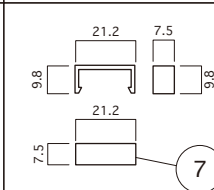
MacAdam 3STEP(IF: 150mA, Ta: 25°C)



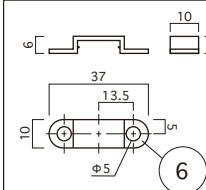
Option parts :
Mounting rail 1000 (LFP-RL1000)



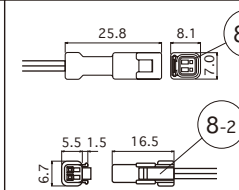
Accessories for rail :
Mounting clip for rail (LFP-PT)
(5pcs/1bag)



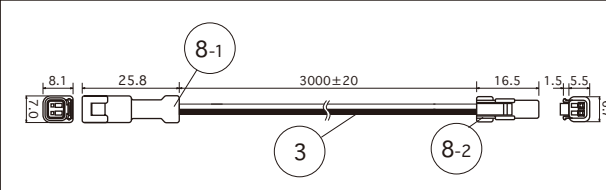
Option parts :
Mounting clip
(LFP-RC)(5pcs/1bag)



IP65 connector



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



The specifications and prices are subject to change without prior notice. Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 LED		SMD/Top view type	
2 Tape Substrate	FPC		
3 Lead Wire		UL1007 AWG22 Black+, White-	
4 Body	Soft acrylic	Clear	
5 Mounting rail	AES	White	
6 Mounting parts	Polycarbonate	Clear	
7 Mounting clip for rail	Polycarbonate	Clear	
8 IP65 connector	Nylon	White , UL94V-0	
9			

Spec	Item Number
Input voltage : DC24V	LFPEX15-T1000W-W-CL-O LFPEX15-T1000W-WW-CL-O LFPEX15-T1000W-L30-CL-O LFPEX15-T1000W-L27-CL-O LFPEX15-T1000W-L24-CL-O LFPEX15-T1000W-L21-CL-O LFPEX15-T1000W-L19-CL-O
Power consumption : 18.2W/m	
Weight : 60g	
Number of LEDs : 72	
Max. sets connectable : 3.5m	
Min. bending range : R50mm	
Environment : In&Outdoors (No Condensation) IP65	
Option parts : Mounting clip , Mounting rail	
Light Source color : White : W : 4200K(1622 lm*/Ra 93*)	
Warm white 3500K : WW : 3500K(1407 lm*/Ra 93*)	
Warm white 3000K : L30 : 3000K(1288 lm*/Ra 94*)	
Warm white 2700K : L27 : 2700K(1285 lm*/Ra 92*)	
Warm white 2400K : L24 : 2400K(1183 lm*/Ra 93*)	
Warm white 2100K : L21 : 2100K(1100 lm*/Ra 96*)	
Warm white 1900K : L19 : 1900K(1405 lm*/Ra 63*)	
*=Equivalent	

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

FLEX series

Luci Power FLEX EX 20mm pitch

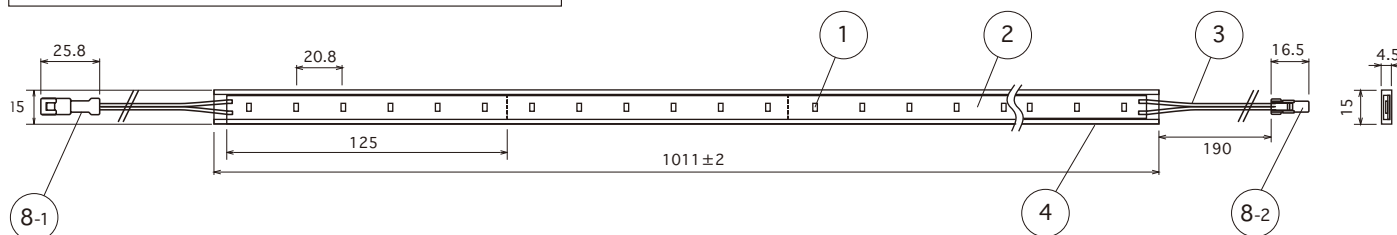


Luci Power FLEX EX 20mm pitch IP65

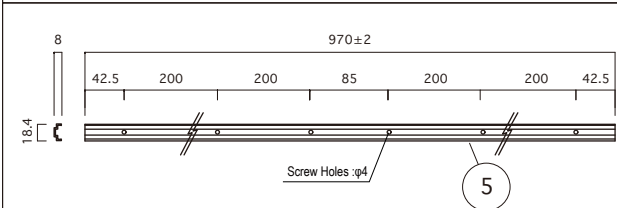
Luci Pte., Ltd.

2022.07.13

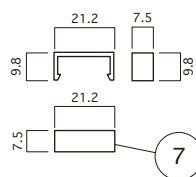
MacAdam 3STEP(IF: 150mA, Ta: 25°C)



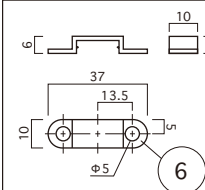
Option parts :
Mounting rail 1000 (LFP-RL1000)



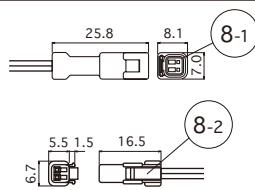
Accessories for rail :
Mounting clip for rail (LFP-PT)
(5pcs/1bag)



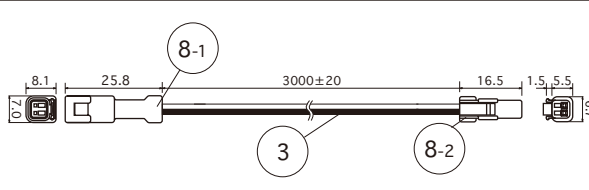
Option parts :
Mounting clip
(LFP-RC)(5pcs/1bag)



IP65 connector



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



The specifications and prices are subject to change without prior notice.

Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 LED		SMD/Top view type	
2 Tape Substrate	FPC		
3 Lead Wire		UL1007 AWG22 Black+,White-	
4 Body	Soft acrylic	Clear	
5 Mounting rail	AES	White	
6 Mounting parts	Polycarbonate	Clear	
7 Mounting clip for rail	Polycarbonate	Clear	
8 IP65 connector	Nylon	White , UL94V-0	
9			

Spec	Item Number
Input voltage : DC24V	LFPEX20-T1000W-W-CL-O LFPEX20-T1000W-WW-CL-O LFPEX20-T1000W-L30-CL-O LFPEX20-T1000W-L27-CL-O LFPEX20-T1000W-L24-CL-O LFPEX20-T1000W-L21-CL-O LFPEX20-T1000W-L19-CL-O
Power consumption : 12.1W/m	
Weight : 60g	
Number of LEDs : 48	
Max. sets connectable : 5m	
Min. bending range : R50mm	
Environment : In&Outdoors (No Condensation) IP65	
Option parts : Mounting clip , Mounting rail	
Light Source color : White : W : 4200K(1125 lm*/Ra 93*)	
Warm white 3500K : WW : 3500K(1101 lm*/Ra 93*)	
Warm white 3000K : L30 : 3000K(1008 lm*/Ra 94*)	
Warm white 2700K : L27 : 2700K(1016 lm*/Ra 92*)	
Warm white 2400K : L24 : 2400K(856 lm*/Ra 93*)	
Warm white 2100K : L21 : 2100K(748 lm*/Ra 96*)	
Warm white 1900K : L19 : 1900K(955 lm*/Ra 63*)	
*=Equivalent	

Job/Project Name	Area/Location/Circuit No.
Product Code	Qty. Length(mm)
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Singapore World HQ Tel: +65-6291-2410	Hong Kong Marketing Office Tel: +852-2219-8462 / Fax: +852-2219-8461
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FLEX series

Luci Power FLEX EX 30mm pitch

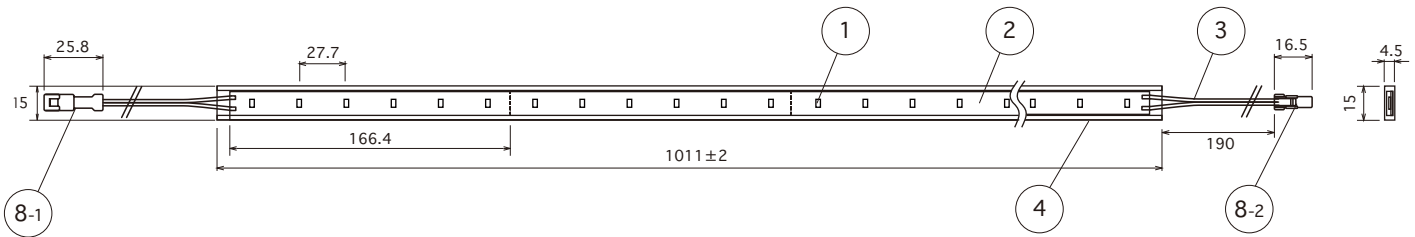
Luci Power FLEX EX 30mm pitch (4.5W/m) IP65



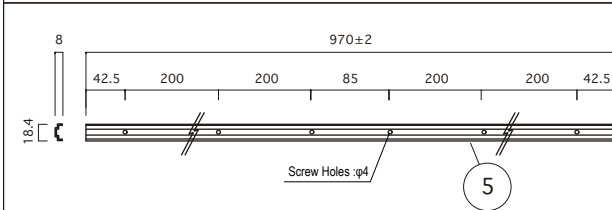
Luci Pte., Ltd.

2022.07.13

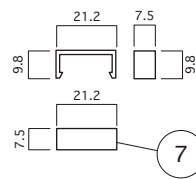
MacAdam 3STEP(IF: 150mA, Ta: 25°C)



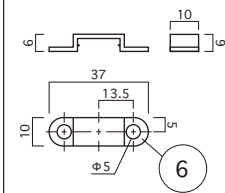
Option parts :
Mounting rail 1000 (LFP-RL1000)



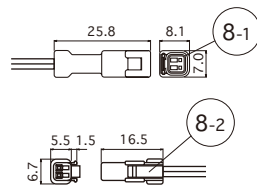
Accessories for rail :
Mounting clip for rail (LFP-PT)
(5pcs/1bag)



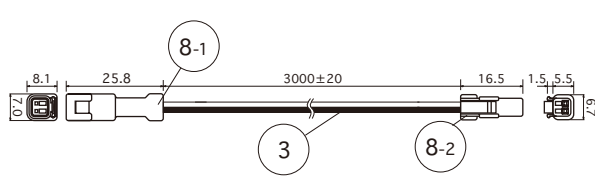
Option parts :
Mounting clip
(LFP-RC)(5pcs/1bag)



IP65 connector



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



The specifications and prices are subject to change without prior notice.

Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 LED		SMD/Top view type	
2 Tape Substrate	FPC		
3 Lead Wire		UL1007 AWG22 Black+,White-	
4 Body	Soft acrylic	Clear	
5 Mounting rail	AES	White	
6 Mounting parts	Polycarbonate	Clear	
7 Mounting clip for rail	Polycarbonate	Clear	
8 IP65 connector	Nylon	White , UL94V-0	
9			

Spec	Item Number
Input voltage : DC24V	LFPEX30-T1000W-W-CL-O-4 LFPEX30-T1000W-WW-CL-O-4 LFPEX30-T1000W-L30-CL-O-4 LFPEX30-T1000W-L27-CL-O-4 LFPEX30-T1000W-L24-CL-O-4 LFPEX30-T1000W-L21-CL-O-4 LFPEX30-T1000W-L19-CL-O-4
Power consumption : 4.5W/m	
Weight : 60g	
Number of LEDs : 36	
Max. sets connectable : 5m	
Min. bending range : R50mm	
Environment : In&Outdoors (No Condensation) IP65	
Option parts : Mounting clip , Mounting rail	
Light Source color : White : W : 4200K (388 lm*/Ra 93*)	
Warm white 3500K : WW : 3500K (337 lm*/Ra 93*)	
Warm white 3000K : L30 : 3000K (308 lm*/Ra 94*)	
Warm white 2700K : L27 : 2700K (307 lm*/Ra 92*)	
Warm white 2400K : L24 : 2400K (283 lm*/Ra 93*)	
Warm white 2100K : L21 : 2100K (263 lm*/Ra 96*)	
Warm white 1900K : L19 : 1900K (336 lm*/Ra 63*)	
*=Equivalent	

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

Luci Power FLEX EX 30mm pitch

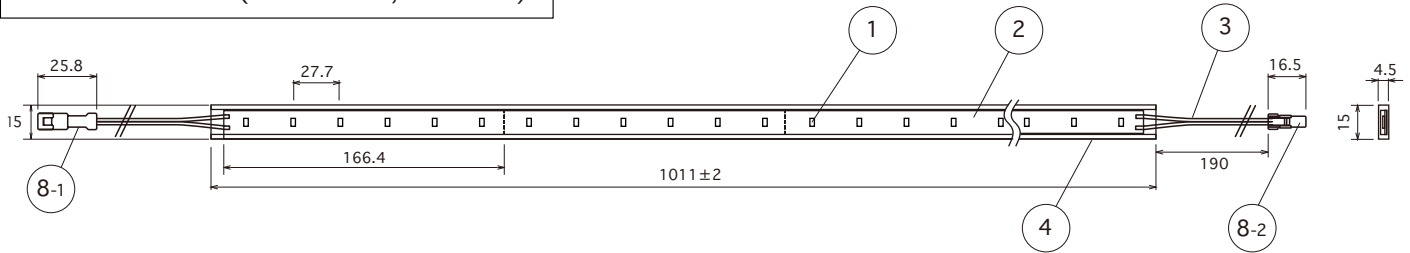
Luci Power FLEX EX 30mm pitch (6.5W/m) IP65



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2022.07.13

MacAdam 3STEP(IF: 150mA, Ta: 25°C)



Option parts : Mounting rail 1000 (LFP-RL1000)		Accessories for rail : Mounting clip for rail (LFP-PT) (5pcs/1bag)	
Option parts : Mounting clip (LFP-RC)(5pcs/1bag)	IP65 connector	Option parts : Outdoor cable 3M TR connector (CAD-3000-MEFE-O)	

The specifications and prices are subject to change without prior notice.

Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 LED		SMD/Top view type	
2 Tape Substrate	FPC		
3 Lead Wire		UL1007 AWG22 Black+,White-	
4 Body	Soft acrylic	Clear	
5 Mounting rail	AES	White	
6 Mounting parts	Polycarbonate	Clear	
7 Mounting clip for rail	Polycarbonate	Clear	
8 IP65 connector	Nylon	White , UL94V-0	
9			

Spec	Input voltage : DC24V	Light Source color : White : W : 4200K(514 lm*/Ra 93*) Warm white 3500K : WW : 3500K(446 lm*/Ra 93*) Warm white 3000K : L30 : 3000K(408 lm*/Ra 94*) Warm white 2700K : L27 : 2700K(407 lm*/Ra 92*) Warm white 2400K : L24 : 2400K(375 lm*/Ra 93*) Warm white 2100K : L21 : 2100K(348 lm*/Ra 96*) Warm white 1900K : L19 : 1900K(445 lm*/Ra 63*) *=Equivalent	Item Number
Power consumption : 6.5W/m			LFPEX30-T1000W-W-CL-O-6
Weight : 60g			LFPEX30-T1000W-WW-CL-O-6
Number of LEDs : 36			LFPEX30-T1000W-L30-CL-O-6
Max. sets connectable : 5m			LFPEX30-T1000W-L27-CL-O-6
Min. bending range : R50mm			LFPEX30-T1000W-L24-CL-O-6
Environment : In&Outdoors (No Condensation) IP65			LFPEX30-T1000W-L21-CL-O-6
Option parts : Mounting clip , Mounting rail			LFPEX30-T1000W-L19-CL-O-6

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

Luci Power FLEX EX 30mm pitch

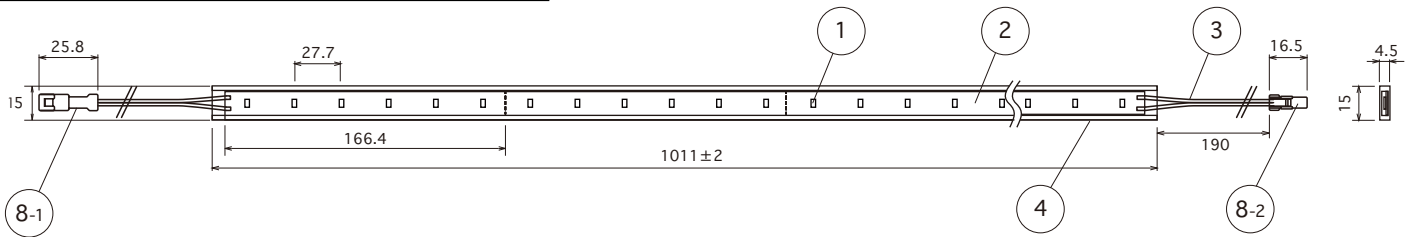
Luci Power FLEX EX 30mm pitch (9.5W/m) IP65



Luci Pte., Ltd.

2022.07.13

MacAdam 3STEP(IF: 150mA, Ta: 25°C)



Option parts : Mounting rail 1000 (LFP-RL1000)		Accessories for rail : Mounting clip for rail (LFP-PT) (5pcs/1bag)	
Option parts : Mounting clip (LFP-RC)(5pcs/1bag)	IP65 connector	Option parts : Outdoor cable 3M TR connector (CAD-3000-MEFE-0)	

The specifications and prices are subject to change without prior notice. Unit Of Measure : mm

Part Name	Material	Note	Drawing
1 LED		SMD/Top view type	
2 Tape Substrate	FPC		
3 Lead Wire		UL1007 AWG22 Black+,White-	
4 Body	Soft acrylic	Clear	
5 Mounting rail	AES	White	
6 Mounting parts	Polycarbonate	Clear	
7 Mounting clip for rail	Polycarbonate	Clear	
8 IP65 connector	Nylon	White , UL94V-0	
9			

Spec	Input voltage : DC24V	Light Source color : White : W : 4200K(812 lm*/Ra 93*) Warm white 3500K : WW : 3500K(704 lm*/Ra 93*) Warm white 3000K : L30 : 3000K(644 lm*/Ra 94*) Warm white 2700K : L27 : 2700K(643 lm*/Ra 92*) Warm white 2400K : L24 : 2400K(592 lm*/Ra 93*) Warm white 2100K : L21 : 2100K(550 lm*/Ra 96*) Warm white 1900K : L19 : 1900K(703 lm*/Ra 63*) *=Equivalent	Item Number
	Power consumption : 9.5W/m		LFPEX30-T1000W-W-CL-O-9
	Weight : 60g		LFPEX30-T1000W-WW-CL-O-9
	Number of LEDs : 36		LFPEX30-T1000W-L30-CL-O-9
	Max. sets connectable : 5m		LFPEX30-T1000W-L27-CL-O-9
	Min. bending range : R50mm		LFPEX30-T1000W-L24-CL-O-9
	Environment : In&Outdoors (No Condensation) IP65		LFPEX30-T1000W-L21-CL-O-9
	Option parts : Mounting clip , Mounting rail		LFPEX30-T1000W-L19-CL-O-9

Job/Project Name	Area/Location/Circuit No.
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