

PROFIL LIGHT



LX-PL-LS1010

24V	CRI >80/95	PF >0.9	IP 20
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LX-PL-LS1010

- Material : AL6063-T5,spraying surface/anodizing
- Coating : Silver anodized(RAL9006),Black(RAL9005), White(RAL9003)
- Length : 2500mm/0-2500mm customizable (Other lengths on request)
- Application: Indoor
- Installation : Ceiling、 Trimless recessed



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Luminaire Parameters

Version	Model	Length	Input Voltage (V)	Max. Current (A/m)	Type Power (W/m)	Max. Power (W/m)	CRI	CCT	Lumen (LM/m)
Regular	LX-PL-LS1010	1000mm (3.28ft)	24	0.29 (0.08A/ft)	7 (2.13 W/ft)	7 (2.13 W/ft)	>90	2700K	320 (84LM/ft)
								3000K	330 (87LM/ft)
								4000K	340 (90LM/ft)
								6000K	330 (87LM/ft)

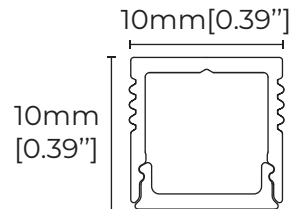
Note:

1. The above parameters were tested based on 1M standard products and LX-ST-D6140-24V-8mm light source ;
2. luminous flux is allowed to have a $\pm 10\%$ error range;
3. The above parameters are typical values.


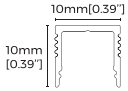

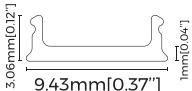
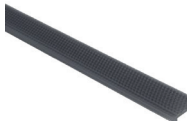
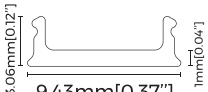
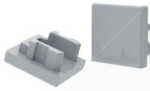
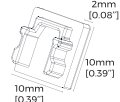
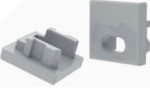
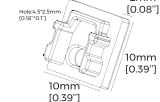

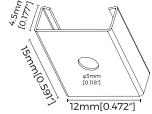

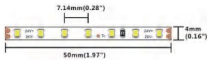
Fixings



Dimensions

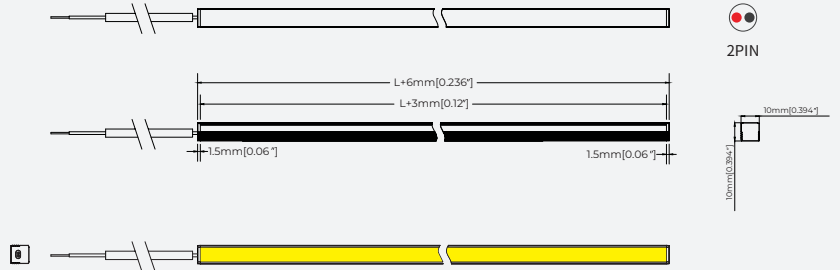
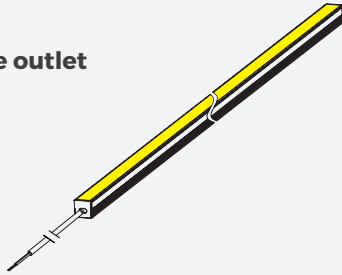


Optional Accessories

Picture	Section size	Name	Description	Model
		Profile	Material : AL6063-T5 Surface processing : Anodizing Size : L2500*W10*H10mm [Inch size:L98.43''*W0.39''*H0.39'']	LX-PR-LS1510
		Diffuser	Material : PC Light transmittance : >75% Size : L2500*W9.43*H3.06mm [Inch size:L98.43''*W0.37''*H0.12''] PC feature : The diffuser will extend (shrink) 0.8mm/m when the temperature raises (drops) 10°C.	LX-CV-LS1510
		Black Prismatic	Material : PC Light transmittance : >10% Size : L2500*W9.43*H3.06mm [Inch size:L98.43''*W0.37''*H0.12''] PC feature : The diffuser will extend (shrink) 0.8mm/m when the temperature raises (drops) 10°C.	LX-CV-LS1510
		Holeless end cap	Size : L10*W10*H8mm [Inch size:L0.39''*W0.39''*H0.31'']	LX-EC-LS1510
		End cap with hole	Size : L10*W10*H8mm [Inch size:L0.39''*W0.39''*H0.31''] Hole size:4.5*2.5mm [Hole inch size: 0.18''*0.1'']	LX-EC-LS1510
		Clip	Size : L12*W15*H4.5mm [Inch size:L0.472''*W0.591''*H0.177''] Hole size:ø3mm [Hole inch size:ø0.118'']	LX-CP-37
		FPC strip	Material : FPC CCT : 2700/3000/4000/6000K ; CRI>90 ; Voltage : 24V ; Power : 6.6W/m ; Lumen : 710Lm/m ; Width : 8mm ; Minimum cutting unit : 50mm ;	LX-ST-D6140-24V -8mm

Product mechanical data

· Straight wire outlet



· Bottom wire outlet

