

PROFIL LIGHT



LX-PL-LG2020C

24V	CRI >90	PF >0.9	IP 20
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LX-PL-LG2020C

- Material: AL6063-T5, spraying surface/anodizing
- Coating: Silver anodized, Black, White
- Length: 2500mm[98.43'']/0-2500mm[0''-98.43''] customizable (Other lengths on request)
- Application: Indoor
- Installation: Ceiling



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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)
Normal	LX-PL-LG2020C	1000mm (3.28ft)	24	0.61 (0.19A/ft)	15.0 (4.57W/ft)	16.5 (5.03W/ft)	>90	2700K	865 (264LM/ft)
								3000K	885 (270LM/ft)
								4000K	933 (285LM/ft)
								6000K	933 (285LM/ft)

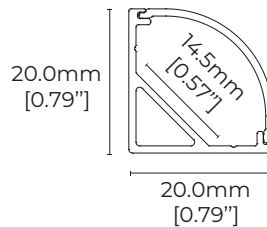
Note:

1. The above parameters were tested based on 1M[3.28'] standard product and LX-ST-D6280-24V-10mm, Ra90,4000K light source;
2. luminous flux is allowed to have a $\pm 10\%$ error range;
3. The above parameters are typical values.


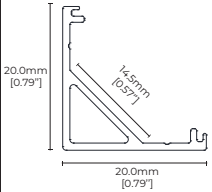

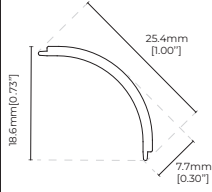


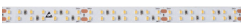

Fixings



Dimensions

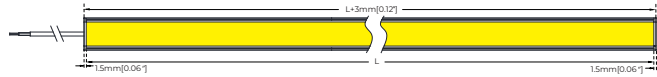
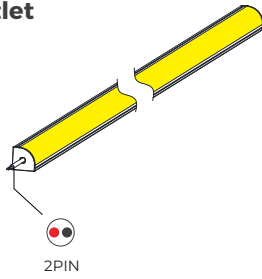


Accessories Information

Picture	Section size	Name	Description	Model	Note
		Profile	Material: AL6063-T5 Surface processing: Anodizing/spraying Size: L2500*W20.0*H20.0mm [Inch size: L98.43**W0.79**H0.79"]	/	/
		Diffuser	Material: PC Light transmittance: >70% Size: L2500*W25.4*H7.7mm [Inch size: L98.43**W1.00**H0.30"] PC feature: The diffuser will extend (shrink) 0.8mm/m when the temperature raises (drops) 10C°	/	/
	/	End caps	Material: PC Size: L20.0*W20.0*H6.5mm [Inch size: L0.79**W0.79**H0.26"] Others: Holeless end caps/ End cap with hole optional	LX-EC-LG2020C	/
	/	Embedded clip	Material: SUS 304 Size: L21.1*W21.1*H15.0mm [Inch size: L0.83**W0.83**H0.59"]	LX-CP-50	/
		Flexible Strip	Material: FPC CCT: 2700/3000/4000/6000K CRI>90; Voltage: 24V; Power: 15.0W/M [4.6W/ft]; Lumen: 1508LM/M [460LM/ft]; Width: 10mm [0.39"]; Minimum cutting unit: 50mm [1.97"];	LX-ST-D6280-24V -10mm	/

Product mechanical data

• Straight wire outlet



• Bottom wire outlet

