



We Shape Art-architecture

Linear light · GLAXO

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). Glass Cover makes lighting effect more delicate. Color resolution of 16 bits, effects are more stylish and smooth. Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

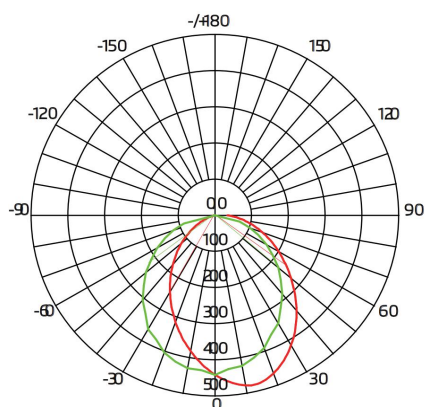
Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

SPECIFICATION

Model	GLAXO-RGB-1000mm	GLAXO-RGBW-1000mm	GLAXO-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	48 SMD RGB	48 SMD RGBW	48 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/ Electrostatic Coating	Oxiation/ Electrostatic Coating	Oxiation/ Electrostatic Coating
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Stainless Steel/ Aluminum Alloy	Stainless Steel/ Aluminum Alloy	TStainless Steel/ Aluminum Alloy
Cover	Glass	Glass	Glass
Weight	1 Kg	1 Kg	1 Kg
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC 24V	DC 24V	DC 24V
Power Consumption	12 W	15W	12 W
Ingress Protection	IP65	IP65	IP65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	—35~60℃	—35~60℃	—35~60℃
Storage Temperature	—40~70℃	—40~70℃	—40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、0.5m、0.25 m	1m、0.5m、0.25 m	1m、0.5m、0.25 m

※ Specification is subject to changes without prior notice for product improvement.

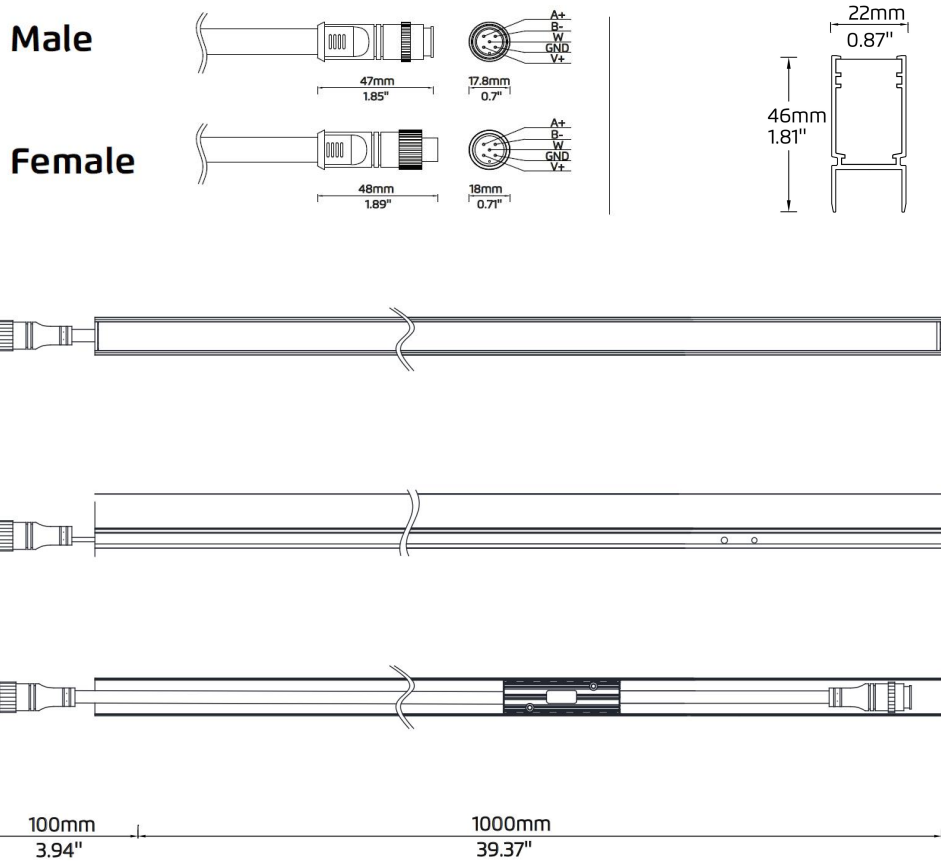
Optical Parameters:



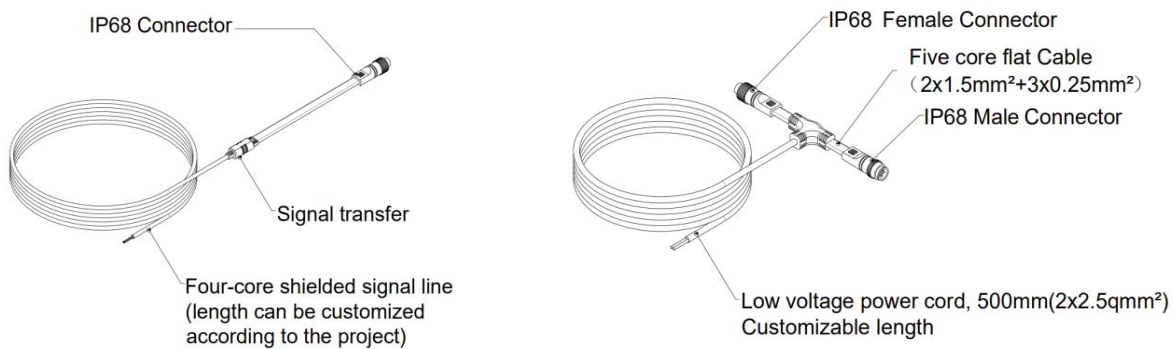
Lumination Icon (Transparent cover)

Luminous Flux: 56.8 lm			
	2.000,4.256fc		
3.281ft 1m	21.53,45.81lx	6.002ft 182.93cm	
6.562ft 2m	0.5001,1.064fc 5.383,11.45lx	12ft 365.85cm	
9.843ft 3m	0.2223,0.4729fc 2.393,5.090lx	18ft 548.78cm	
13.12ft 4m	0.1250,0.2660fc 1.346,2.863lx	24.01ft 731.70cm	
16.4ft 5m	0.0800,0.1702fc 0.8613,1.832lx	30.01ft 914.63cm	
H(m)	Eavg,Emax	Beam Angle:84.89 °	Diameter

Product Structure Drawing (mm)



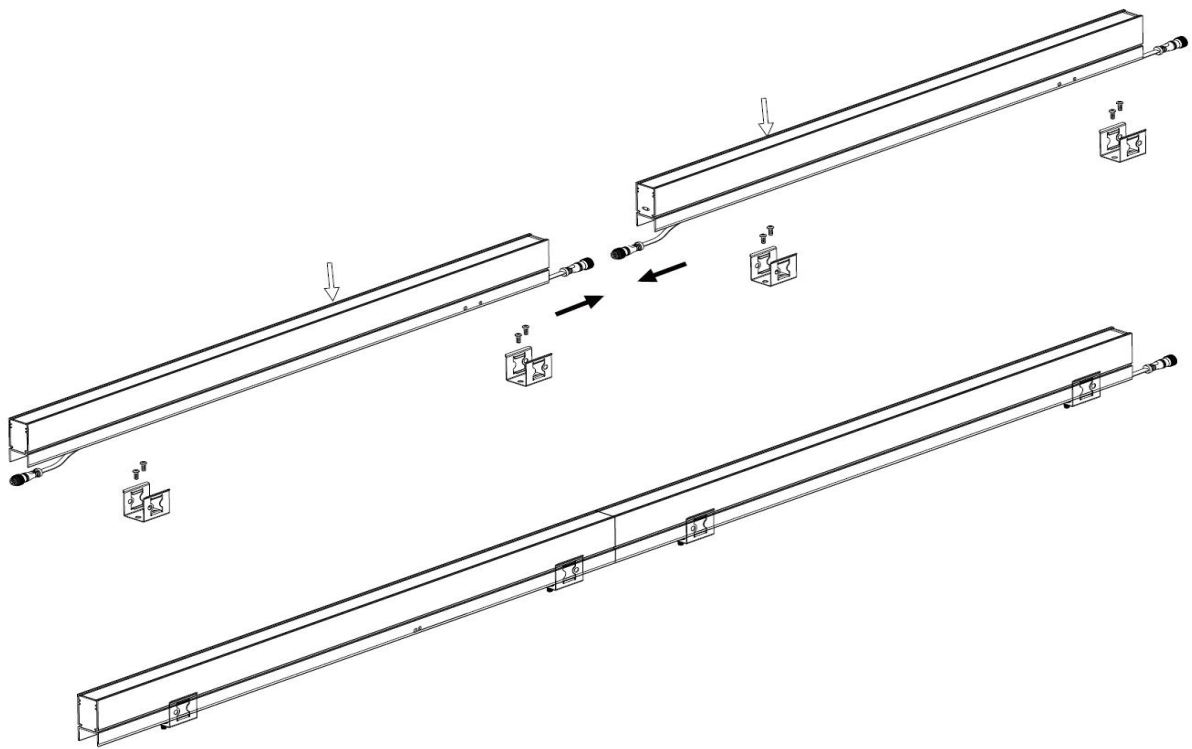
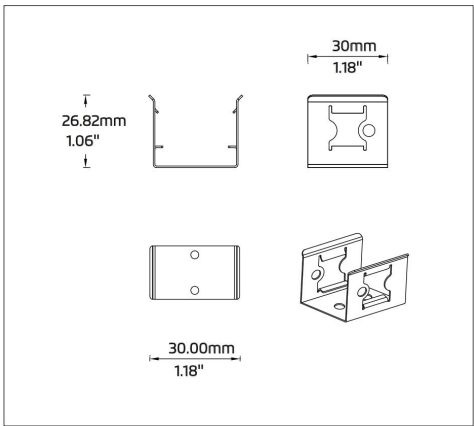
Installation Accessories 1



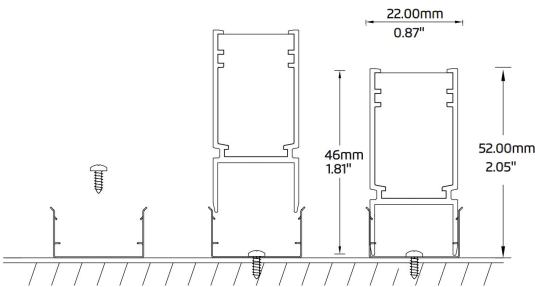
Signal Adapter

Power T Connector

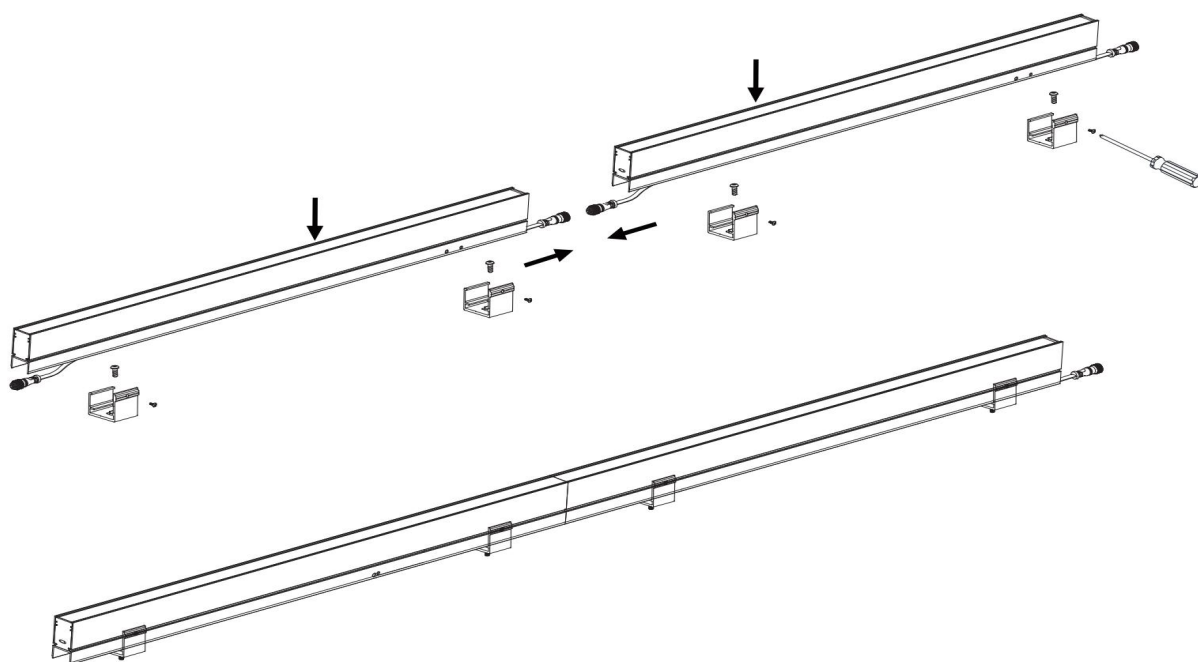
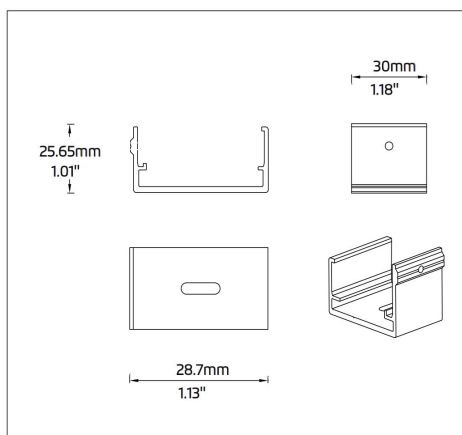
Installation Method 1



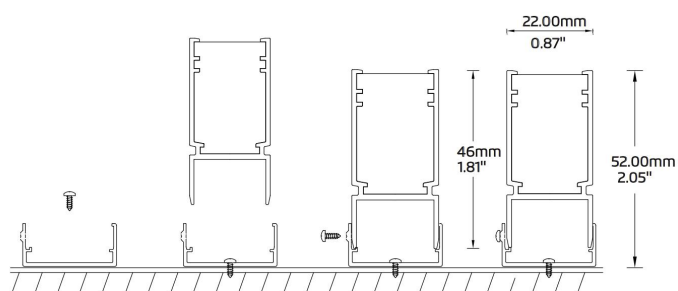
Details:



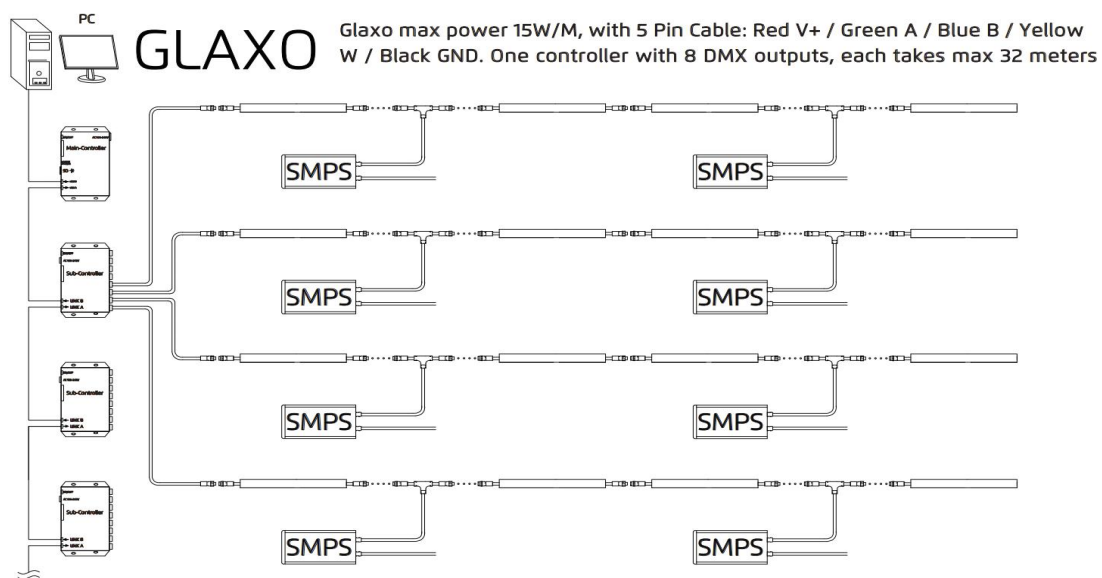
Installation Method 2



Details:



Control System Diagram



✘ The actual system diagram may subject to change from the above example.

Project Cases



Changfeng Financial Center, China



ZCC Center, China