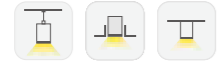


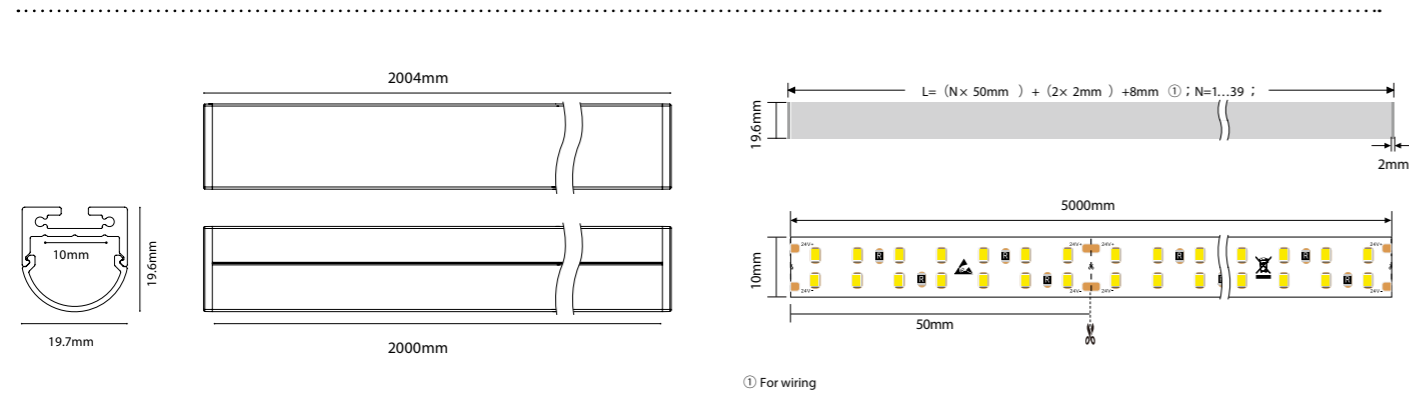
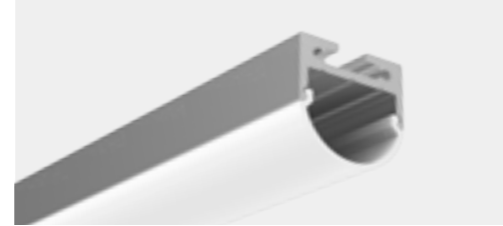
Chain GLS Series



GLS 1911C



- "Dot-free" lighting source producing homogeneous & soft lights
- Aluminum profile with excellent heat dissipation performance
- High quality surface treatment and PC diffuser
- Optional end caps with or without hole
- Free & flexible connection



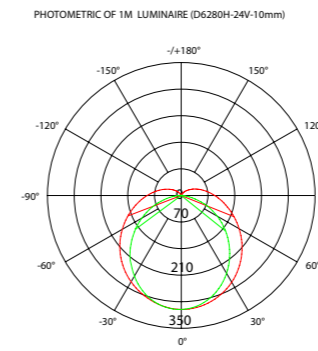
Profile flexible cutting size:
 $L_{min} = (1 \times 50mm) + (2 \times 2mm) + 8mm \text{ ①} = 62mm$
 $L_{max} = (39 \times 50mm) + (2 \times 2mm) + 8mm \text{ ①} = 1962mm$
 Recommended grooving size:
 $W=21mm$, $H=11mm$



Profile Components ①		
Profile × 1	PR-GLS1911(B) 19.7x 11x 2000mm	
End cap × 4	EC-GLS1911C(B)SN 19.7x 19.6x 5mm	
Diffuser × 1	CV-GLS1911C(B) 19.6x 10.6x 2000mm	
Mounting clip × 4	GCP-07 38x 15x 4.5mm	

Optional Accessories		
End cap with hole × 2	EC-GLS1911C(B)SH 19.7x 19.6x 5mm	
Pendant cable (with junction box)	GPY-SSXX 2m/4m	
Pendant cable	GPN-SXX 2m/4m	
180° extender	GEX-05 55x 10x 2mm	

① Parts of profile components can be purchased separately
 ② The luminous flux is the testing result of 4000K product



Height	Eavg,Emax	Angle:120.00deg	Diameter
1m	72.97,300.6lx		346.41cm
2m	18.24,75.16lx		692.82cm
3m	8.108,33.40lx		1039.23cm
5m	2.919,12.03lx		1732.05cm
7m	1.489,6.13lx		2424.87cm

Lighting Source and Power Supply

Flexible Strip						
Model	CRI	Lumens ②	Voltage	Typ.power	Size	LEDs/m
GD6280L-24V-10mm	>90	850LM/m	24V	8W/m	5000 x 10x 1.2mm	280LEDs
GD6280H-24V-10mm	>90	1600LM/m	24V	15W/m	5000 x 10x 1.2mm	280LEDs

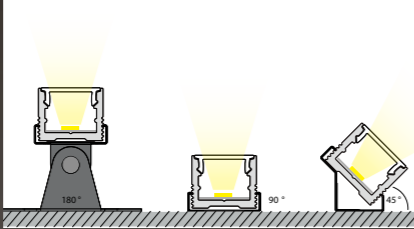
Power Supply							
Model	Size	Input voltage	Input current	Output voltage	Output power	Dimming method	Power factor
GESD-V24-025S	330 x 21x 20mm	100-277VAC 50/60Hz	0.35A Max	24VDC	25W	PWM, 0-10V, Resistor	>0.95
GESD-V24-065S	363 x 34.5 x 22.5mm	100-277VAC 50/60Hz	1.0A Max	24VDC	65W	PWM, 0-10V, Resistor	>0.95
GSN-V24-065S	400 x 24.5 x 22mm	200-240VAC 50/60Hz	0.4A Max	24VDC	65W	on/off	>0.95
GESD-V24-100S	390 x 38 x 28.5mm	100-277VAC 50/60Hz	1.6A Max	24VDC	100W	PWM, 0-10V, Resistor	>0.95
GSN-V24-100S	420 x 30.5 x 26mm	200-240VAC 50/60Hz	0.6A Max	24VDC	100W	on/off	>0.95

Controller					
Model	Size	Input voltage	Load power	Working temperature	Detecting distance
GCM1-R1D-B1	64.5 x 16x 13mm	12V-24V	30W/60W(12V/24V)	-20° ~40°	5-8cm
GCM2-C1D-B1	64.5 x 16x 13mm	12V-24V	30W/60W(12V/24V)	-20° ~40°	-
GCM3-C2D-B1	64.5 x 16x 13mm	12V-24V	25W/50W(12V/24V)	-20° ~40°	-

Furniture Lighting



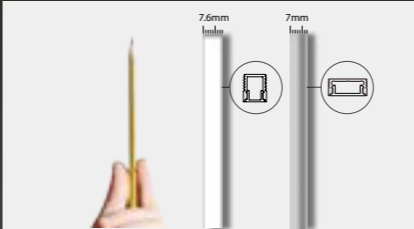
Dot-free Light Source:
Perfect homogenous lighting distribution.



Multiple Emission Angles:
45°, 90°, or 0-180° adjustable



Various Diffusers:
Several optional diffusers; Various shapes and light distribution.



Small size for various application:
Super slim and compact