WALLPRO-2621

FEATURES

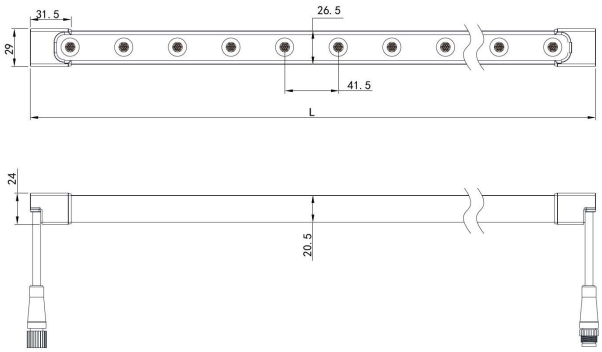
- Using optical grade environmental protection silicone material, salt resistance, acid and alkali corrosion resistance, flame retardant, UV resistance;
- The free bending structure design can perfectly fit the outdoor curved surface of various arcs to achieve the effect of wall washing
- Integrated extrusion molding process, waterproof grade up to IP65;
- Patented optical structure design, a variety of angles optional;
- Hidden end cap design, easy to install;
- Free top and side bending LED linear wall wash solution ideal for outdoor curved and arched applications;

S ECIFICATION

Basic Parameters

Size	26.5mm x 20.5mm x 10,000mm (or custom)
Input Voltage	DC24V
Input Current	
Max Power	18W/1m or 90W/5m
Lifetime	>30,000 hours
LED per/m	
Continuous Max Run	5 metres / custom
Colour / CCT	RGBW / DMX512RGBW
Bin Step (SDCM)	
IP Rating	IP65
CRI	>90
Energy Efficiency Class	>A+
Warranty	5 years or 30,000 hours
Cutting Increment	
Control	Phase-cut leading & trailing / 0-10V / 1-10V /PWM / DMX / DALI
Beam Angle	

Technical Diagram



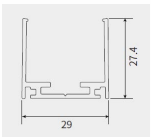
Recommended Solution/ Accessories

TRANSFORMERS

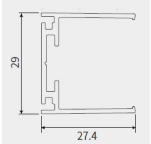
Transformers and control equipment determined on an individual project basis

PROFILES

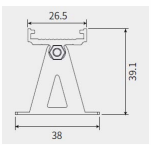
WL2621A
-1000
(1000mmm profile
(aluminium)



WL2621A-
-20
(20mm clip)
(aluminium)



WL2621A-ADJ
(adjustable clip)
(aluminium)



Product Ordering

CODE	COLOUR	LM/M	STOCKED
WALLPRO-24-2621	RGBW	850	S/O
WALLPRO-24-2621	2700K	1780	S/O
WALLPRO-24-2621	3000K	1815	S/O
WALLPRO-24-2621	4000K	1950	S/O
WALLPRO-24-2621	6500K	1840	S/O

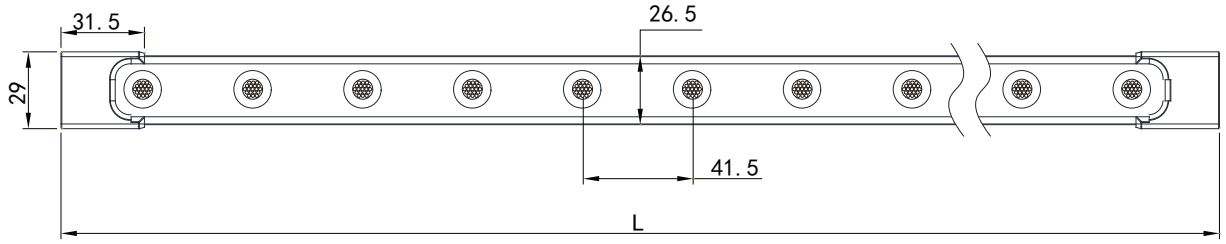
S/O: Special Order
Standard length supplied with single end 2000mm IP67 cable

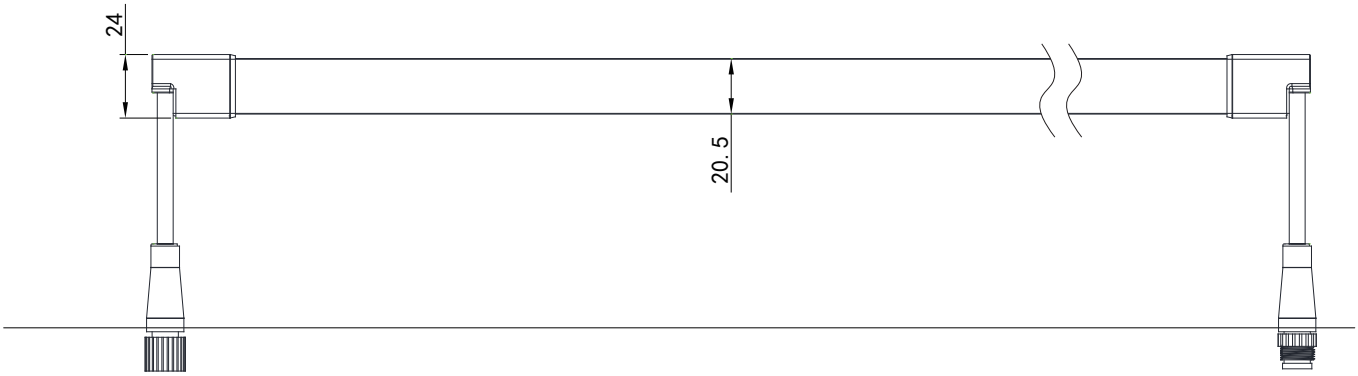
Lightcore

hello@lightcore.com.au 1300 652 719

Errors and technical data are subject to change without notice.

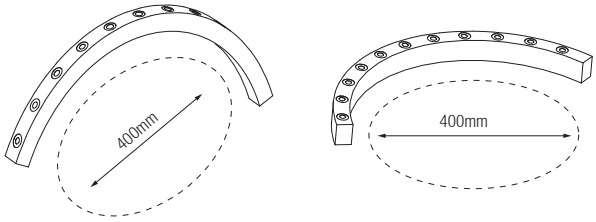
Product Dimension





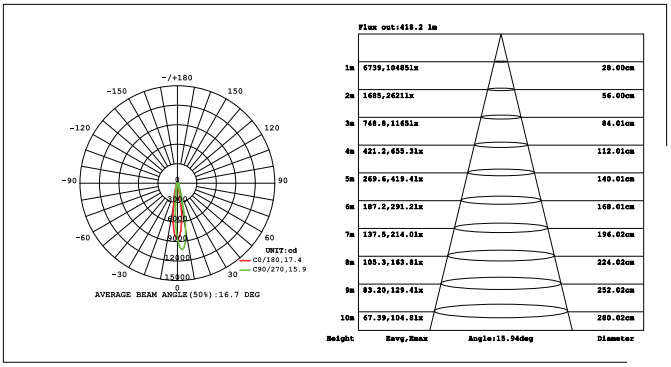
CCT	Power(W/M)	Lumens/m
6500K $^{+300K}_{-500K}$	24W ± 1W	1840LM
4000K±200K	24W ± 1W	1950LM
3000K±200K	24W ± 1W	1815LM
2700K±150K	24W ± 1W	1780LM
R(620-630nm)	24W ± 1W	270LM
G(520-530nm)	24W ± 1W	1175M
B(440-460nm)	24W ± 1W	165LM

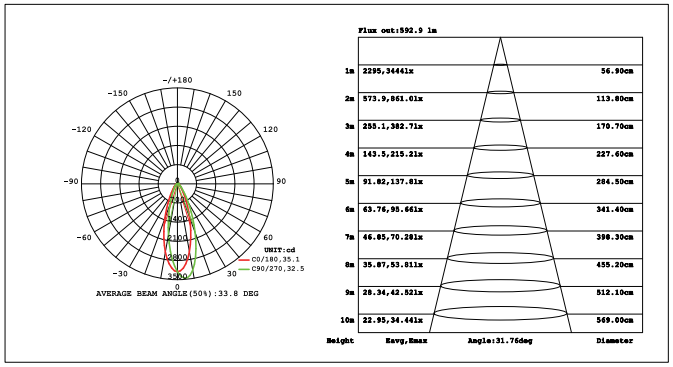
Remarks: 1. Test ambient temperature: 25°C(±2°C); 2. Brightness deviation: ±10%;

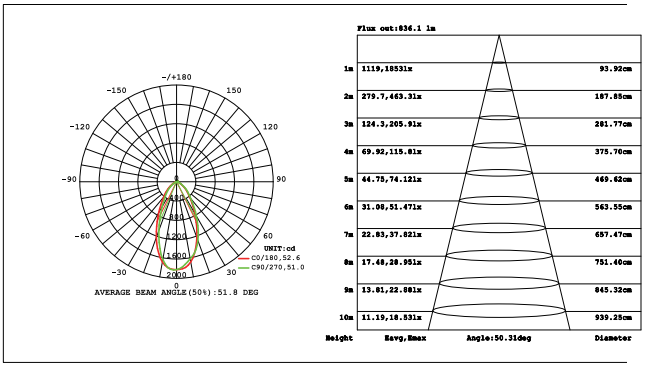


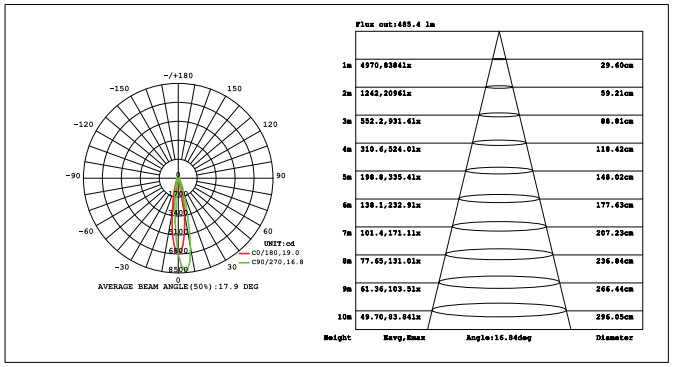
Bending Diameter

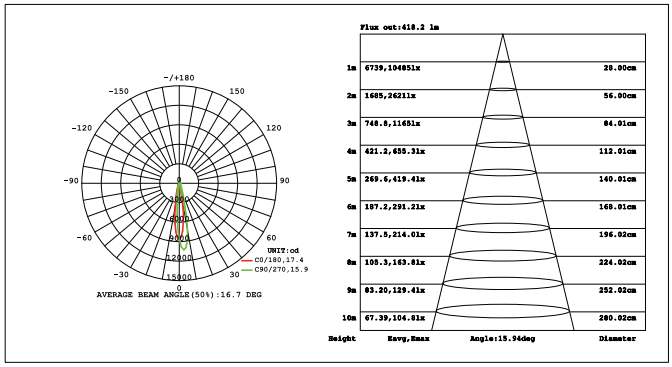
Light Distribution Curve

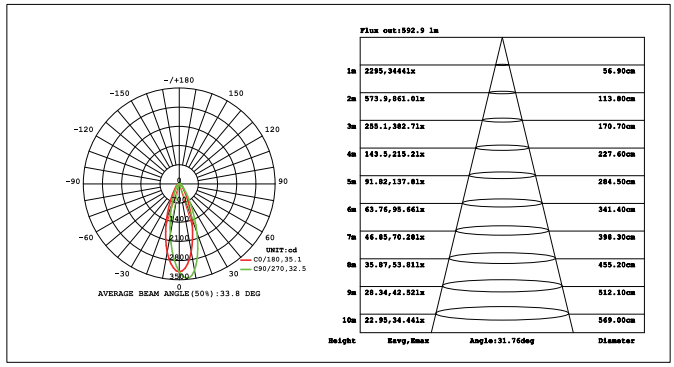


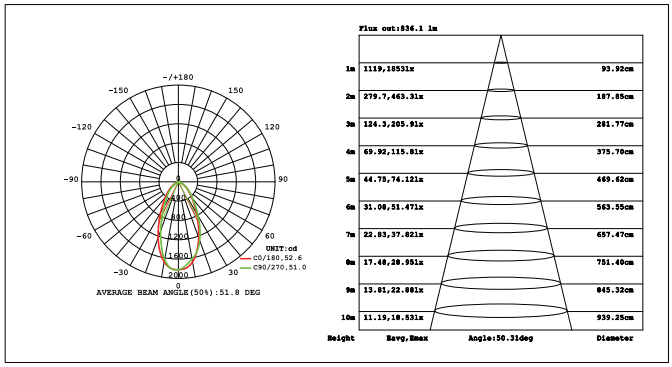


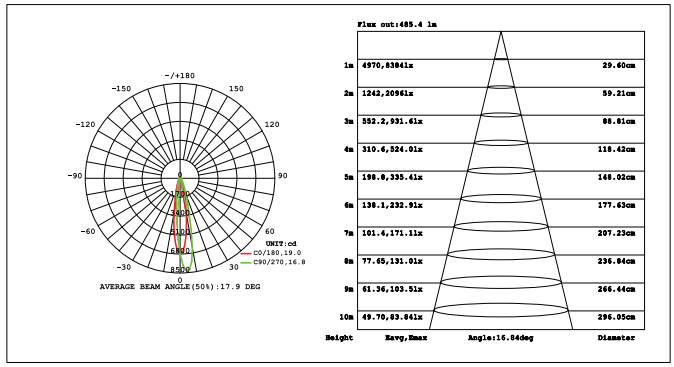


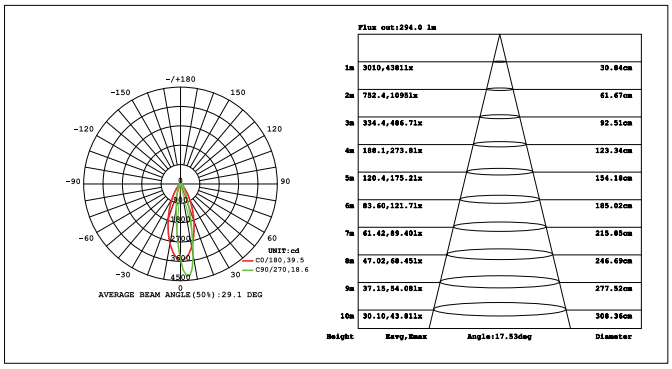


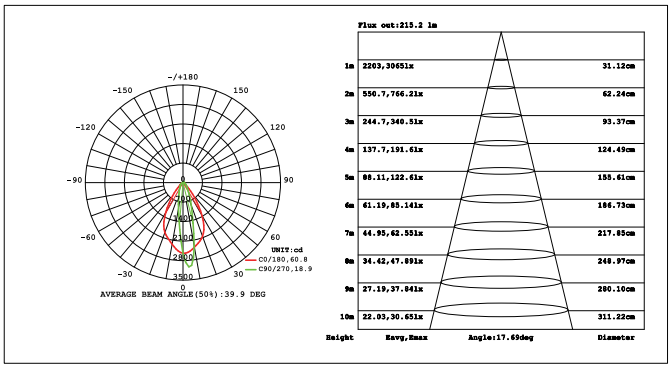




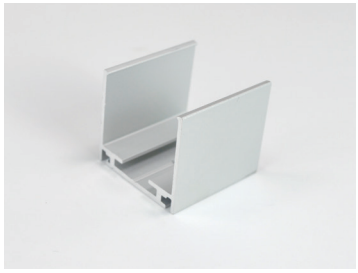




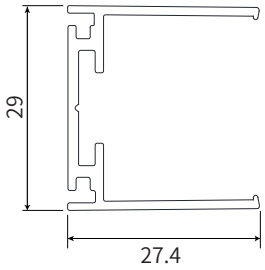


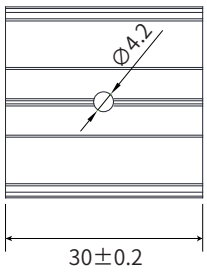


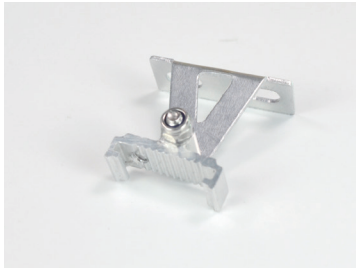
Accessories



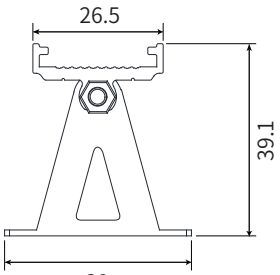
Aluminum Clip

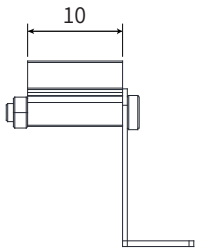




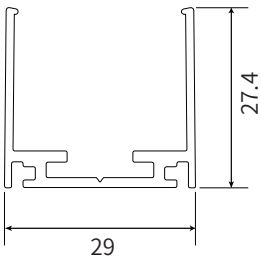


Adjustable Angle Clip
(use with aluminum clips or profile)



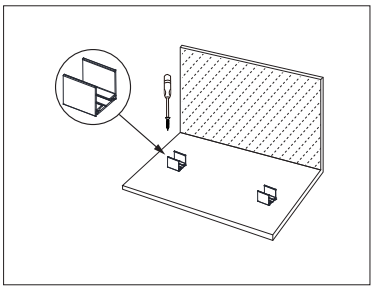


Aluminum Profile

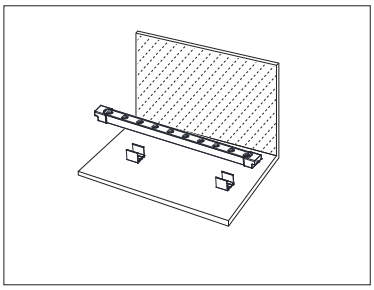


Installation Diagram

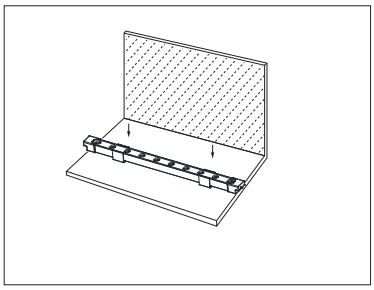
Installation with Aluminum Clip



Fix the aluminum clips to the mounting surface with the screwdriver.

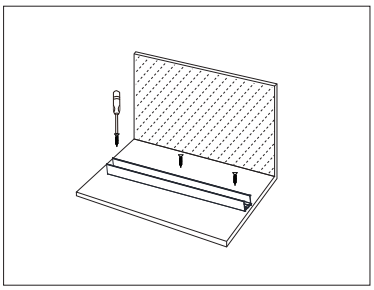


Clamp the wall washer light on the aluminum clips;

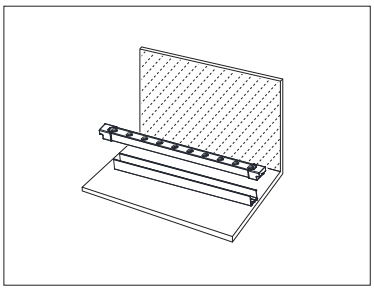


Turn on the power.

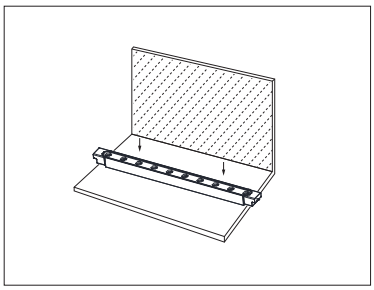
Installation with Aluminum Profile



Fix the aluminum profile to the mounting surface with the screwdriver.

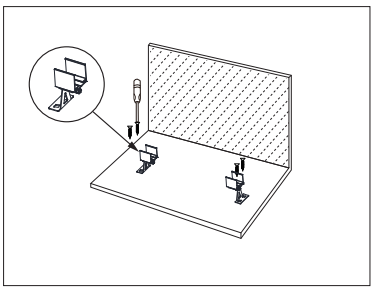


Clamp the wall washer light on the aluminum profile;

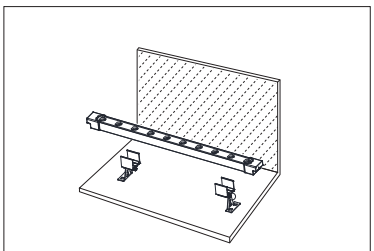


Turn on the power.

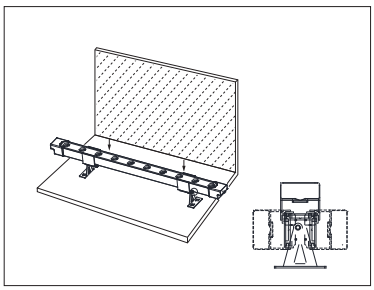
Installation with Adjustable Angle Clip + Aluminum Clip



Fix the adjustable angle clips to the mounting surface with the screwdriver, then fix the aluminum clips onto the adjustable angle clips.

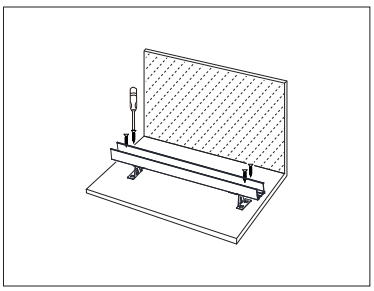


Clamp the wall washer light on the aluminum clips.

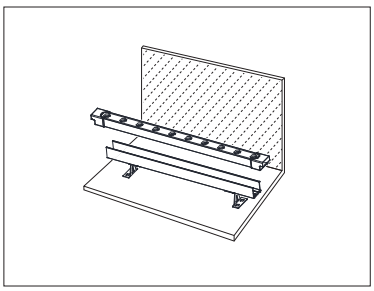


As shown in the schematic diagram in the right corner, adjust the clips to the required angle, and then turn on the power.

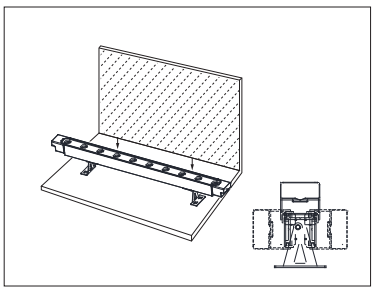
Installation with Adjustable Angle Clip + Aluminum Profile



Fix the adjustable angle clips to the mounting surface with the screwdriver, then fix the aluminum profile onto the adjustable angle clips.

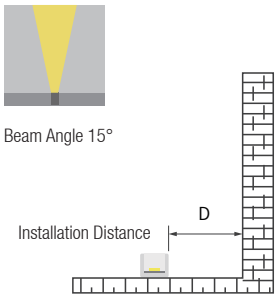


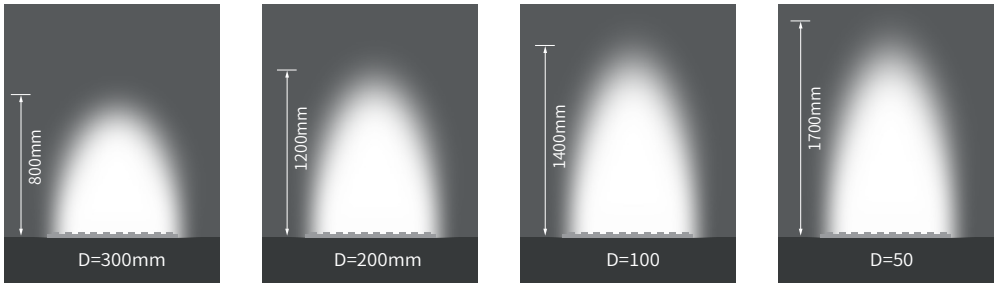
Clamp the wall washer light on the aluminum profile.

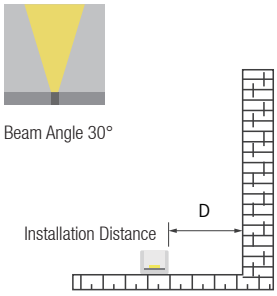


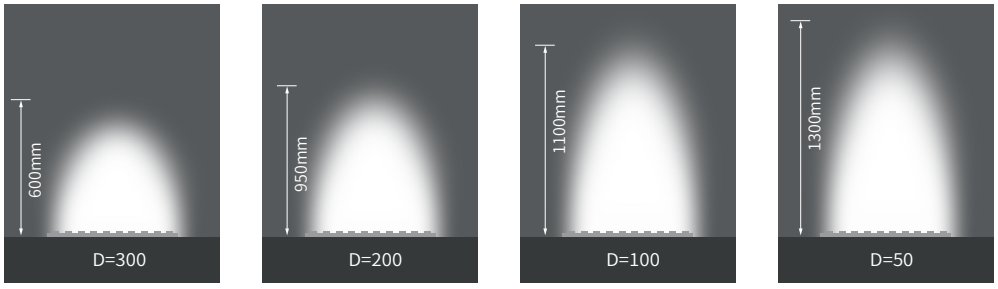
As shown in the schematic diagram in the right corner, adjust the aluminum profile to the required angle, and then turn on the power.

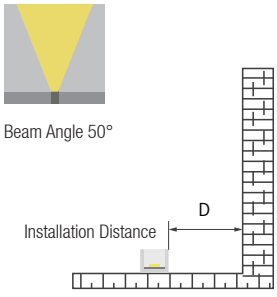
Installation Distance/Wall Washing Height

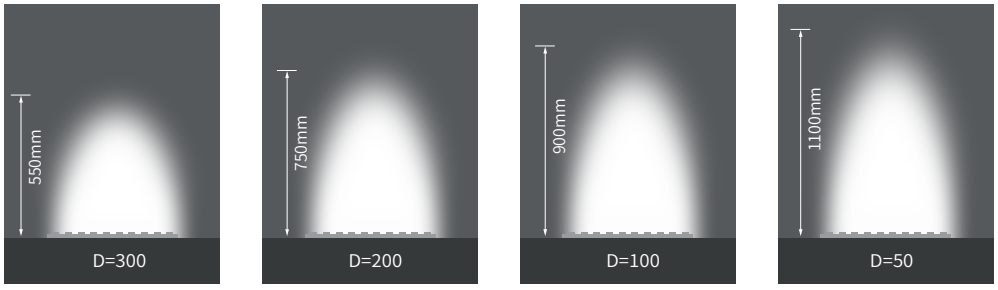


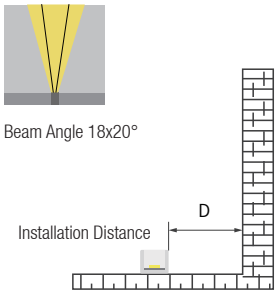


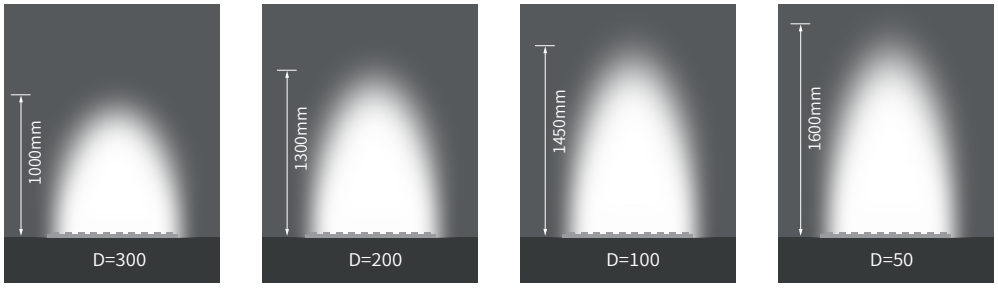




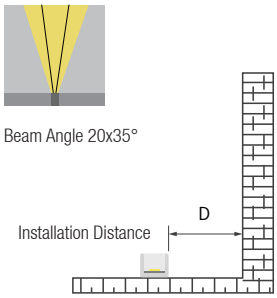


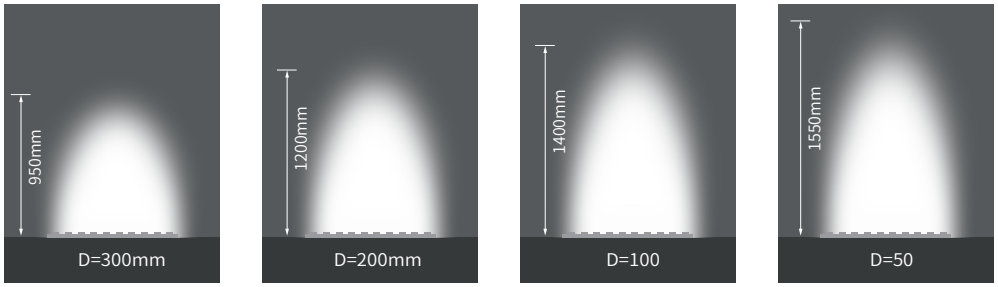


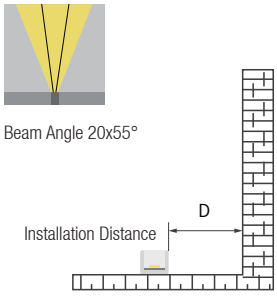


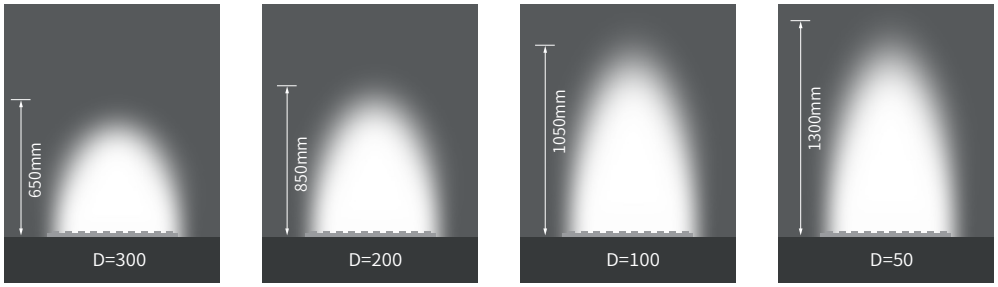
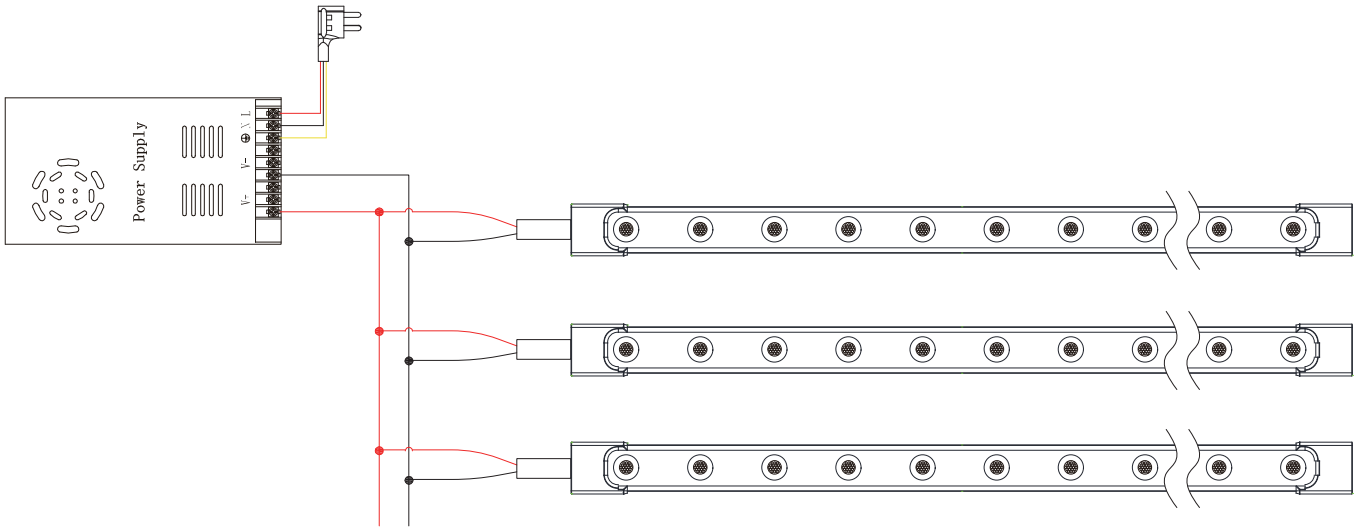


Installation Distance/Wall Washing Height









Wiring diagram