

PRODUCT SPECIFICATION

StreamLED™

Flexible LED Wall Washer Strip
Model: SL-18W-24



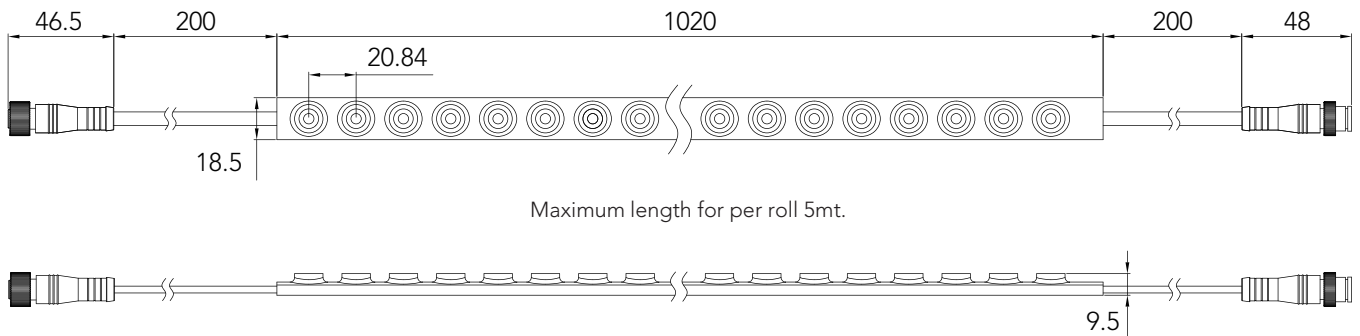


Product Introduction

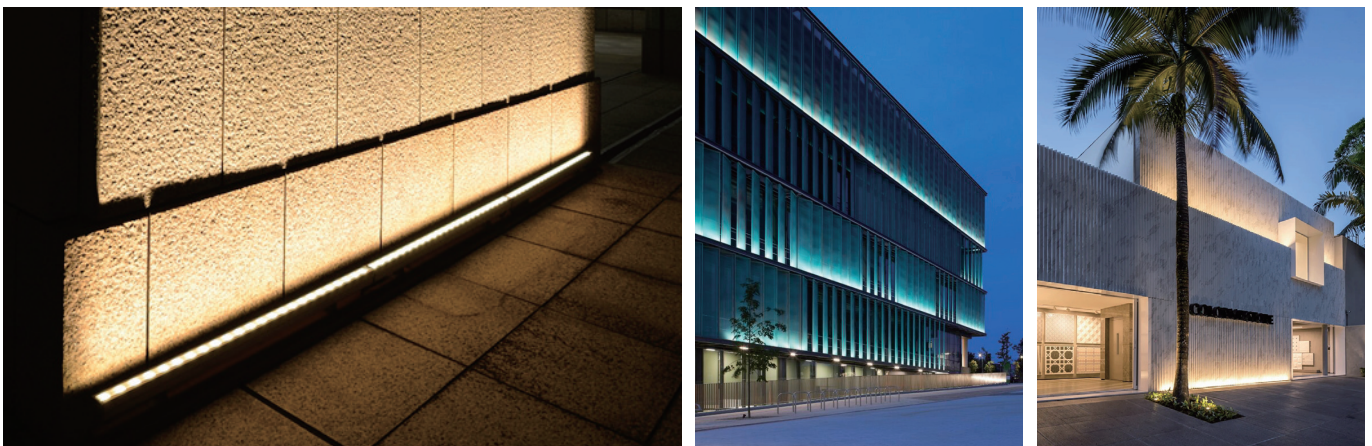
- Thermoplastic Polyurethane construction is resistant to yellowing, high temperature, corrosion, mild acid & alkali, with impressive flexibility.
- Replaces the traditional hard wall washer or LED strip.
- Compact, light weight, flexible and easy to install.
- Beam angles (30°, 45°, 60°, 20°x45°) are available for different applications.



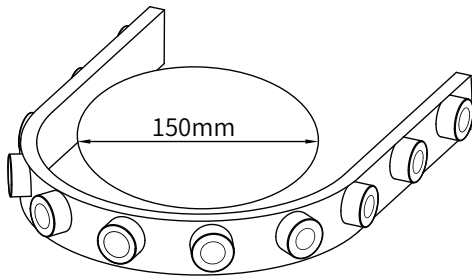
Product Dimensions



Application



Bending Capacity



Accessories



3M Tape



Plastic Holding Clips



Stainless Steel Mounting Clips



Aluminum Profile

Parameters

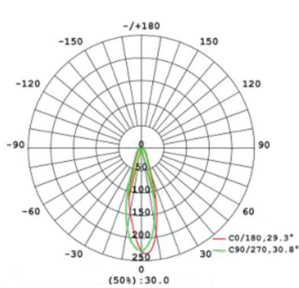
Model No.	SL-18W-24
Input Voltage	24V
Power	18W/m
CRI(Ra)	>90
Beam Angle	30°/45°/60°/20°x45°

LEDs/m	48LEDs
Operating Hours	50000hrs
Operating Temperature	-25°C ~ +45°C
Cutable Length(mm)	125mm
IP Rating	IP67

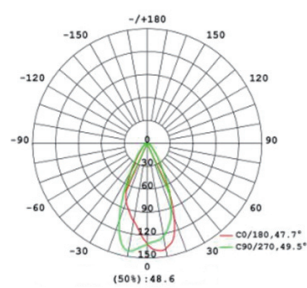
CCT	2700K ±100K	3000K ±100K	4000K ±200K	6500K ±200K
Lumen/m	1851LM	1915LM	2167LM	1949LM

Also available in RGB (6.2W/m-42 LEDs/m), RGW (8W/m-42 LEDs/m) & RGW-DMX (8.5W/m-36LEDs/m)

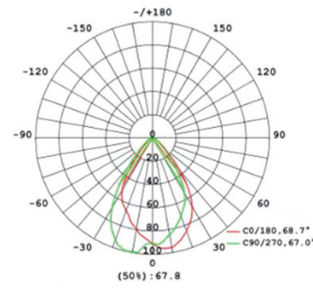
Light Distribution



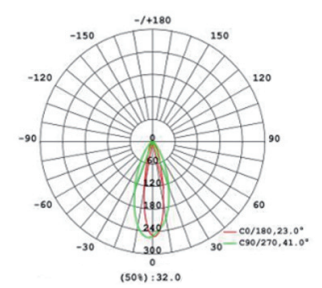
Beam Angle 30°



Beam Angle 45°

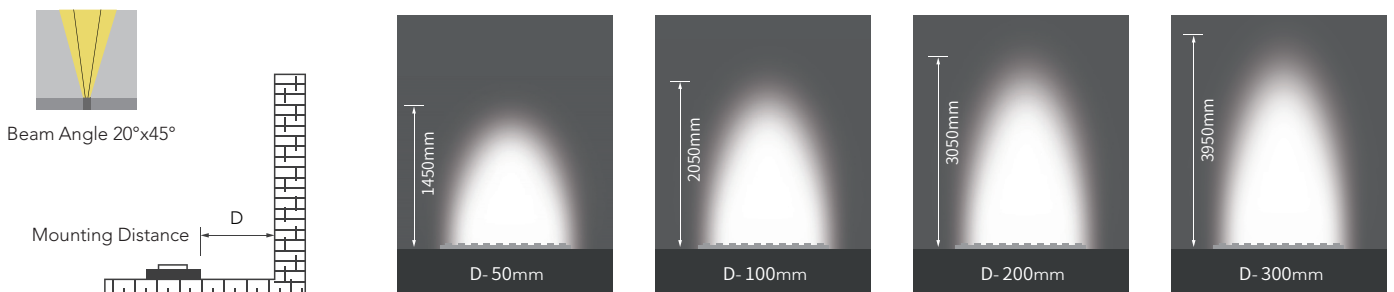
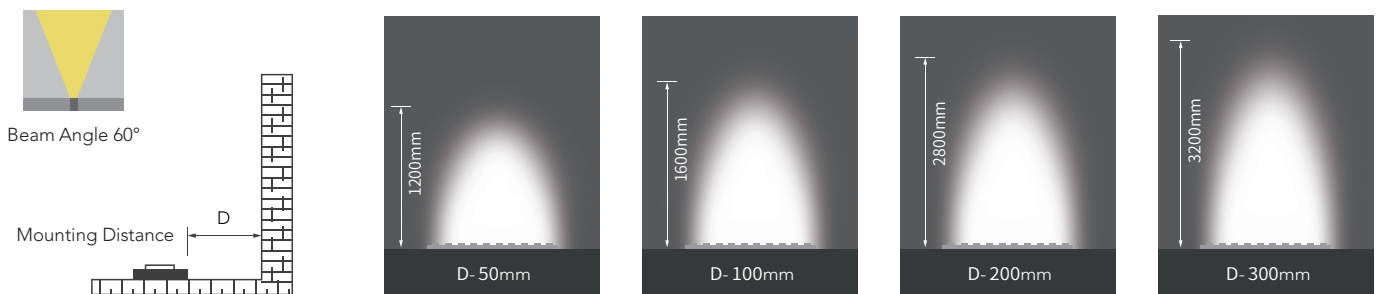
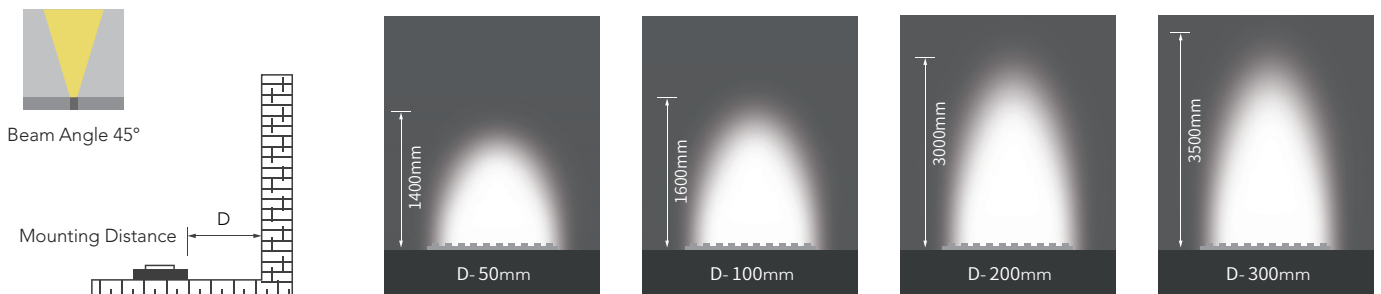
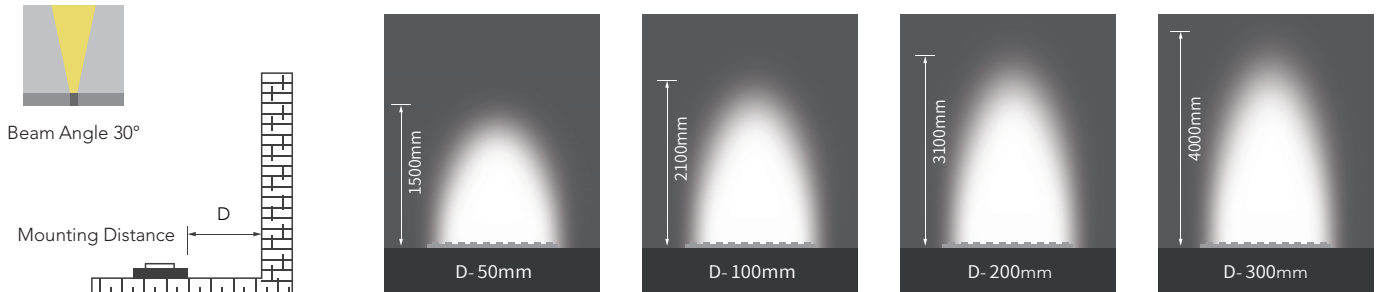


Beam Angle 60°

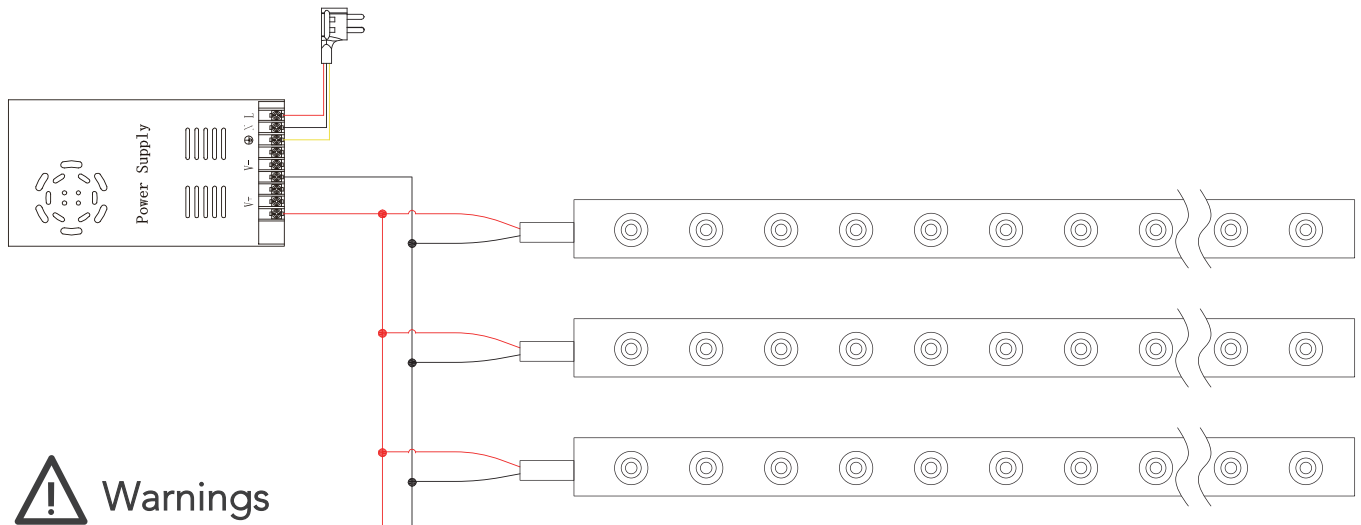


Beam Angle 20°x45°

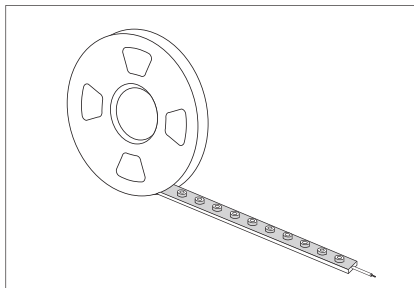
Positioning / Effect



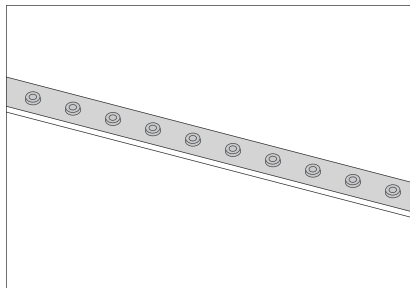
Wiring Diagram



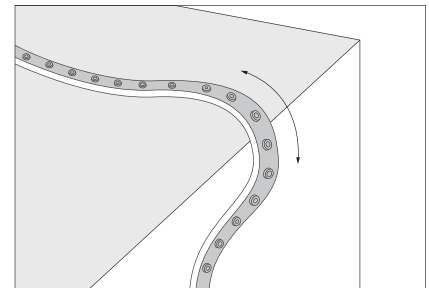
Correct Method



During the installation process, the streamLED must be removed from the reel gently and kept as straight as possible to allow the strip to gently uncurl.

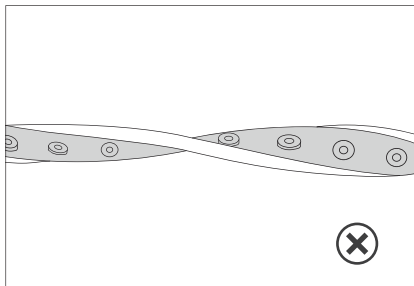


Avoid over bending the streamLED the installation process.

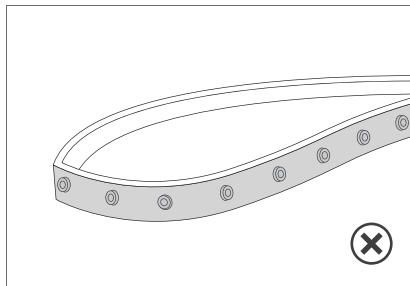


When the streamLED hangs of the corner during the installation process, the strip must be kept facing upwards, maintaining a certain bending arc, $\Phi \geq 150\text{mm}$ to avoid damage.

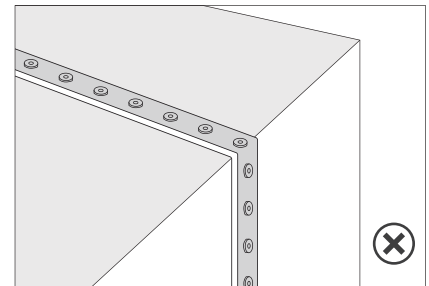
Incorrect Method



Do not twist the streamLED during the installation process.



Do not fold the streamLED in half or bend it at a sharp angle during the installation.



When the streamLED hangs the corner during the installation process, the strip must not fold or it will be damaged.