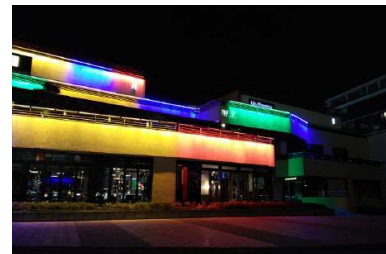


|       |   |      |   |         |   |              |   |                        |   |                |   |                       |   |                             |
|-------|---|------|---|---------|---|--------------|---|------------------------|---|----------------|---|-----------------------|---|-----------------------------|
| LW002 | — | RGBW | — | 24      | — | 19.5         | — | CCT                    | — | 67             | — | LENGTH                | — | WIRE LENGTH                 |
| Model |   | RGBW |   | Voltage |   | Width        |   | CCT                    |   | IP             |   | Length                |   | Wire Length                 |
|       |   |      |   | 24: 24V |   | 19.5: 19.5mm |   | 30: 3000K<br>40: 4000K |   | 67: IP67 (Wet) |   | 5m (SD)<br>Customized |   | WL12IN : 12in<br>Customized |



| Color | Power    | Brightness |
|-------|----------|------------|
| R     | 1.83W/ft | 80LM/ft    |
| G     | 1.83W/ft | 152LM/ft   |
| B     | 1.83W/ft | 36LM/ft    |
| W     | 1.83W/ft | 199LM/ft   |
| RGBW  | 7.3W/ft  | 463LM/ft   |

|         |  |
|---------|--|
| Project |  |
| Qty     |  |
| Date    |  |
| Client  |  |

## RGBW



RGB



3000K



4000K

## Waterproof Solution



### IP67

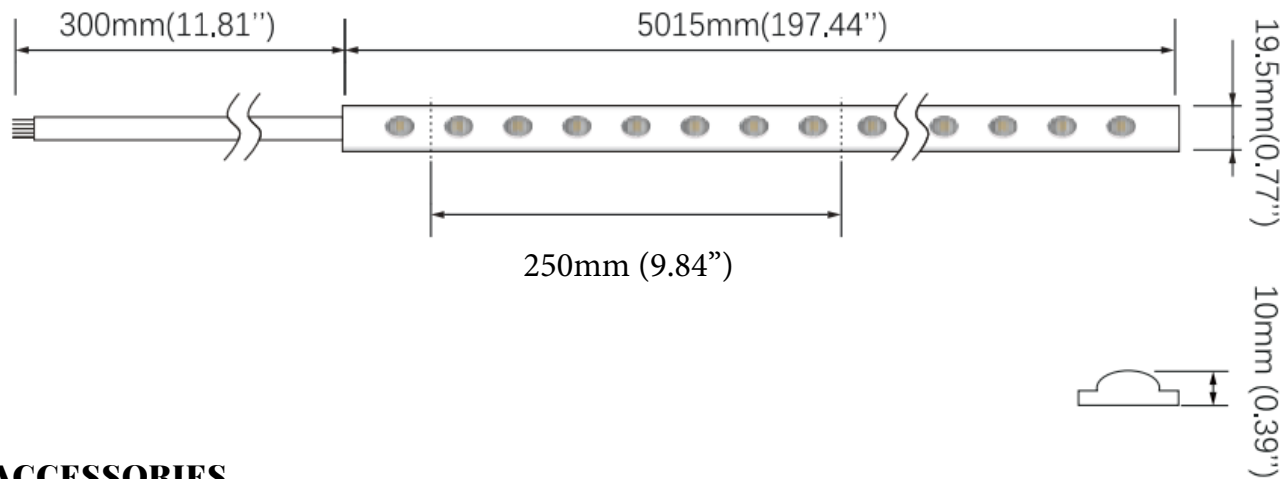
Silicone Extrusion

Wet location

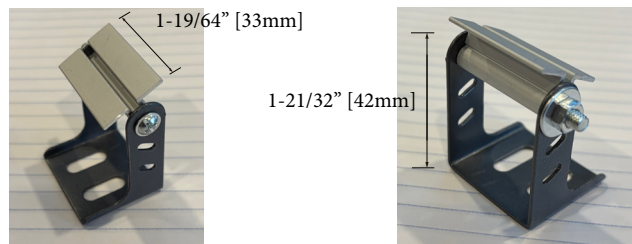
Short time under water

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Style                         | RGBW LED WALL WASH STRIP                             |
| Material                      | TPU                                                  |
| Size                          | L16.5' x W0.06' x H0.03' [L5015mm x W19.5mm x H10mm] |
| Input Voltage                 | 24VDC                                                |
| Beam Angle                    | 30°, 25x45°                                          |
| Max. Length (No Voltage drop) | 11.5ft [3.5m]                                        |
| Length/Reel                   | 16.4ft [5m]                                          |
| Min. Cut Length               | 9.84" [250mm]                                        |
| Minimum bending diameter      | 7.87" [200mm]                                        |
| Minimum twist degree          | Do not twist                                         |
| Power                         | 7.32W/ft [24W/m]                                     |
| IP Grade                      | IP67                                                 |
| Operating Temperature         | -20°C~45°C                                           |
| Lifespan                      | 50,000h, 5 year warranty                             |
| Certification                 | UL, CE, RoHS, REACH, WEEE, Class III                 |

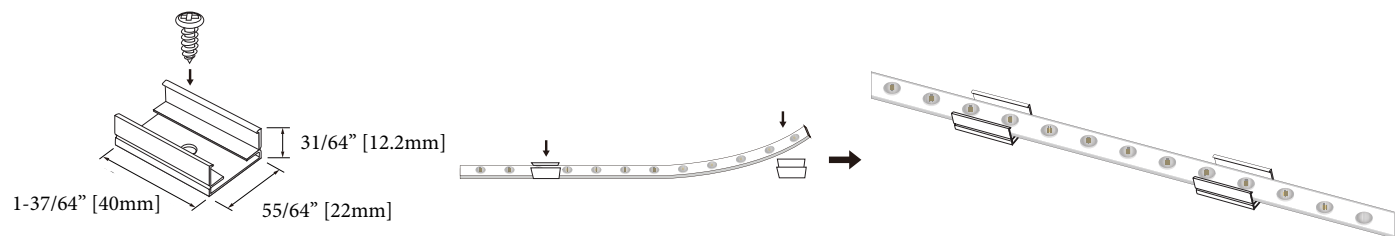


**DIMENSION****ACCESSORIES****LW002-AB**

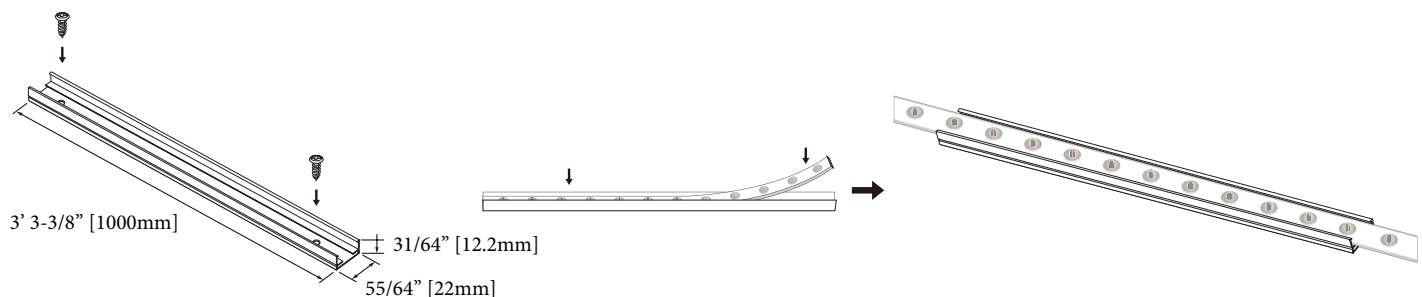
Mounting Clip Adjustable  
Mounting Bracket

**LW002-MC**

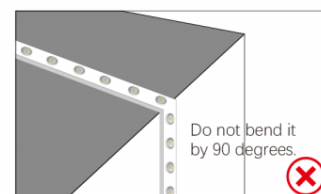
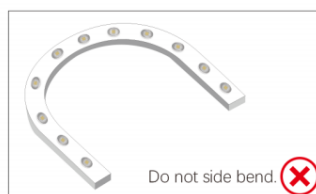
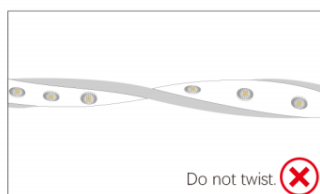
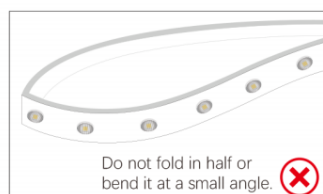
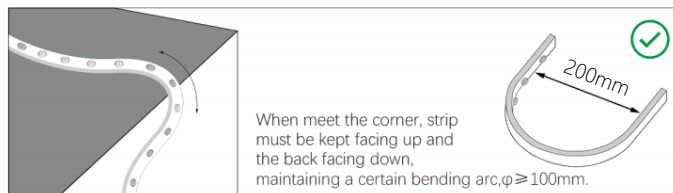
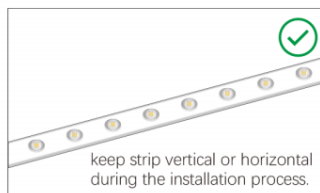
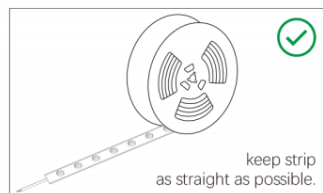
Mounting Clip

**LW002-RC**

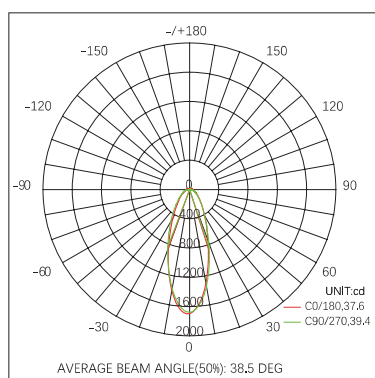
Rigid Aluminum Channel



## INSTALLATION GUIDE



## LUMINESCENCE PARAMETERS

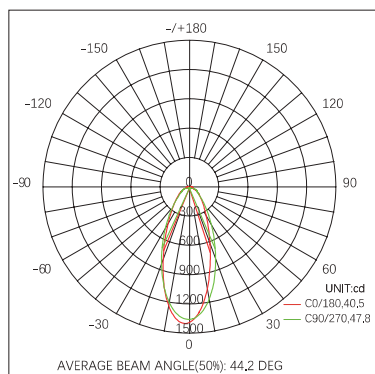


Remark: Output data is from test result of 3000K wall wash ;  
Tolerance +10%.

Flux out: 409,2 lm

| Height | Eavg, Emax   | Angle: 37,66deg | Diameter  |
|--------|--------------|-----------------|-----------|
| 1m     | 1099,1702 lx |                 | 68,20 cm  |
| 2m     | 274,6425 lx  |                 | 136,39 cm |
| 3m     | 122,1189 lx  |                 | 204,59 cm |
| 4m     | 68,6610 lx   |                 | 272,78 cm |
| 5m     | 43,9468 lx   |                 | 340,98 cm |
| 6m     | 30,5147 lx   |                 | 409,17 cm |
| 7m     | 22,4234 lx   |                 | 477,37 cm |
| 8m     | 17,1626 lx   |                 | 545,56 cm |
| 9m     | 13,5621 lx   |                 | 613,76 cm |
| 10m    | 10,9917 lx   |                 | 681,95 cm |

Beam Angle 30°



Remark: Output data is from test result of 3000K wall wash ;  
Tolerance +10%.

Flux out: 410,1 lm

| Height | Eavg, Emax  | Angle: 40,49deg | Diameter  |
|--------|-------------|-----------------|-----------|
| 1m     | 933,8142 lx |                 | 73,76 cm  |
| 2m     | 233,4356 lx |                 | 147,52 cm |
| 3m     | 103,8158 lx |                 | 221,27 cm |
| 4m     | 58,3689 lx  |                 | 295,03 cm |
| 5m     | 37,3557 lx  |                 | 368,79 cm |
| 6m     | 25,9439 lx  |                 | 442,55 cm |
| 7m     | 19,0629 lx  |                 | 516,31 cm |
| 8m     | 14,5922 lx  |                 | 590,07 cm |
| 9m     | 11,5317 lx  |                 | 663,82 cm |
| 10m    | 9,3381 lx   |                 | 737,58 cm |

Beam Angle 25x45°