

# LW-2108

WALL WASHER LIGHTS



## ICON



## Beam Angle Diagram

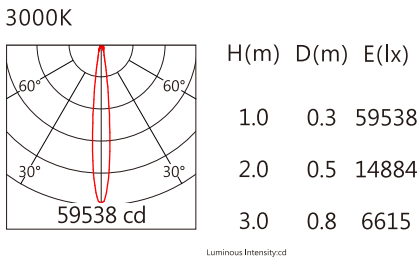


## Performance Features

- Simple installation structure facilitates construction and guarantees secure and stable mounting of luminaires.
- The lamp housing is made of high-strength, high-thermal -conductivity aerospace-grade titanium-aluminum alloy for superior stability.
- Free from installation restrictions, it supports non-continuous splicing to simplify installation work and cut lighting application costs.
- The light source delivers highly consistent color temperature, paired with custom lenses designed for asymmetric light distribution to maximize luminous efficiency.
- Uniform, soft brightness with zero flicker when captured by mobile phones.
- Wide illuminated coverage with minimal brightness deviation between the top and bottom of target surfaces, delivering excellent light uniformity.

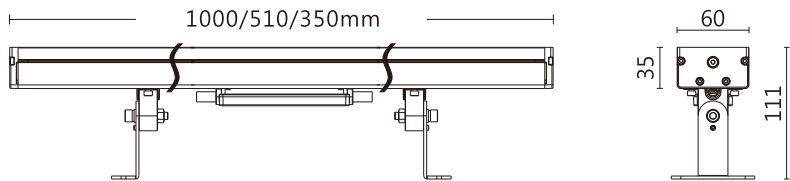
## Light Distribution / Isolux Curve Diagram

Light Source Specifications:OSRAM SSL80  
Beam Angle(50%):11°x11°



## Product Dimension Drawing

Unit : mm



## Technical Specifications

| LED Lamp Type                      | LW-2108C                                                                         | LW-2108S |
|------------------------------------|----------------------------------------------------------------------------------|----------|
| LED Brand                          | OSRAM                                                                            |          |
| Number of LEDs                     | 36                                                                               |          |
| System Power Consumption(MAX,±10%) | 72W                                                                              |          |
| Luminous Efficacy ( lm/W )         | 70                                                                               |          |
| Gray Scale Level                   | 65536                                                                            |          |
| Beam Angle                         | 10°*60°                                                                          | 11°*11°  |
| Power Supply Type                  | DC24V                                                                            |          |
| Operating Environment Range        | -40℃~50℃ (Temperature) / 10%~95%RH (Humidity)                                    |          |
| Material (Main Body)               | High-strength, high-thermal-conductivity aerospace-grade titanium-aluminum alloy |          |
| Connection Cable Type              | 0.8mm²*2+0.2mm²*3 Optional waterproof connector                                  |          |
| Dimensions (Excluding Bracket)     | 1000*56*45MM                                                                     |          |
| Weight                             | ≤2.8kg/m                                                                         |          |
| Number of Pixels                   | 6/3/2/1                                                                          |          |
| Control Type                       | IP 66                                                                            |          |
| Protection Grade                   | DMX512                                                                           |          |
| Service Life                       | ≥50000 Hours                                                                     |          |
| Operating Environment              | Outdoor                                                                          |          |
| Light Source Color                 | Luminous Flux                                                                    |          |
| 3000K                              | 5020 lm                                                                          |          |

## Accessories

