

# TWINK Series

## Outdoor Wall Washer



### Features

Eco-friendly LED product for energy saving and visual consistency.  
Modular design for easy maintenance with future proofing.  
Proprietary lens design for high LOR.  
Reliable thermal management for long life and lumen maintenance.

### Applications

Wall Washer is designed to use for facade commercial buildings, bridges, shopping malls, residential and etc.

### Standards

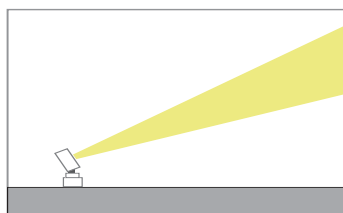
|                |                                             |
|----------------|---------------------------------------------|
| EN55015        | Radio disturbance emissions                 |
| EN61000-3-2    | Limited for harmonic emissions              |
| EN61347-1-2-13 | LED Modules for general & safety            |
| EN61547        | Immunity requirements                       |
| EN62471        | Photobiological safety of lamps and systems |

### Specification

|                  |                                       |
|------------------|---------------------------------------|
| Housing Material | Aluminium fitting with tempered glass |
| Lens             | PC                                    |
| End Cap          | Aluminium                             |
| Optics           | Frosted PC                            |
| Input Voltage    | 24Vdc                                 |
| Operating temp.  | 0°C to +45°C                          |
| Power factor     | ≥0.9                                  |
| THD              | ≤20%                                  |
| Typ. CRI (Ra)    | ≥80                                   |
| SDCM             | ≤3 step MacAdam                       |
| IP Rating        | IP65                                  |
| Rated Life Span  | >50,000hrs                            |
| Driver option    | ON/OFF, 1-10v dimming, DALI           |



### Mounting

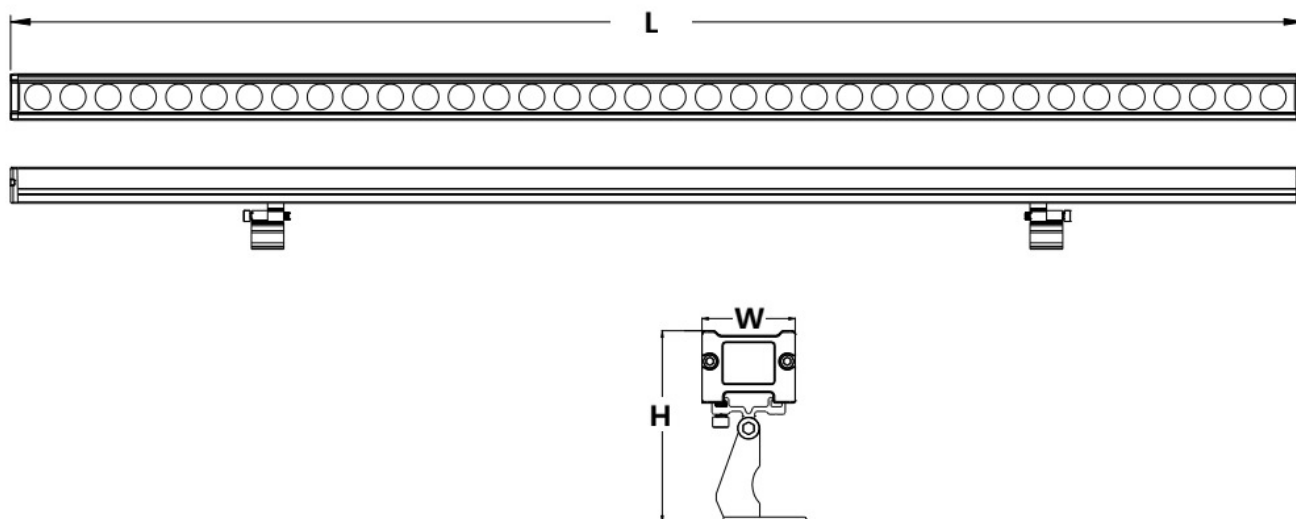


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## Dimensions



| Model  | Power (W) | Luminous flux (lm) | Colour Temp. (K)             | Beam Angle (°)                        | Dimension LxWxH (mm) |
|--------|-----------|--------------------|------------------------------|---------------------------------------|----------------------|
| TWL212 | 12        | 960                | 2700<br>3000<br>4000<br>6500 | 15°<br>30°<br>45°<br>60°<br>10° x 60° | 1000 x 25 x 72       |
| TWL218 | 18        | 1440               |                              |                                       | 1000 x 25 x 72       |
| TWL224 | 24        | 1920               |                              |                                       | 1000 x 30 x 72       |
| TWL236 | 36        | 2880               |                              |                                       | 1000 x 36 x 74       |

Note: The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or similar qualified person.

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