

### Specifications:

#### Description:

Halius Jesule Surface/Wall mount LED Wall Washer light with high quality led technology. It provides high lumen output, Eco friendly solution and rigid construction. Easy to install and long life time.

#### Construction:

- Die-cast aluminum construction with Stainless Screws.
- Tempered glass.
- Lense for uniform light distribution.
- Easy installation.
- Suitable for Facde Wall wash Application.
- Long working life .

#### Performance:

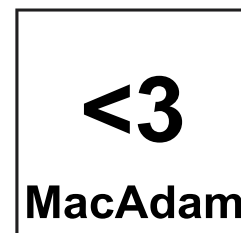
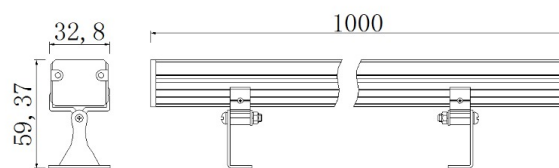
|                     |                   |
|---------------------|-------------------|
| Input Power         | 12W               |
| Input Voltage       | 24Vdc             |
| Input Current       | 0.5A              |
| Lumens/LPW          | 1200lm/100lm/W    |
| CCT                 | 3000K/4000K/6000K |
| CRI                 | 90 +              |
| Life                | 50000hrs          |
| IP                  | IP67              |
| Ambient temperature | -30° C to 50° C   |
| Warranty            | 5yrs              |
| Labels              | CE, ROHS          |

### HL-LTG-O-AWW-JESU-L-12W-3000K-45D-G-ND

#### Image:



#### Dimensions:



#### Catalog number:

Eg:HL-LTG-O-AWW-JESU-L-12W-3000K-45D-G-ND

HL-LTG-O-AWW-JESU-L-12W - xxxK - xxxD - x - xx

G-Grey

| CCT   | Beam | Finish | DI-Dimmable     |
|-------|------|--------|-----------------|
| 3000K | 10°  | B      | ND-Non Dimmable |
| 4000K | 25°  |        |                 |
| 6000K | 45°  |        |                 |
|       | 60°  |        |                 |

#### HL-LTG-O-AWW-JESU-L-12W-3000K-45D-G-ND

##### Electrical Data

|                   |                        |
|-------------------|------------------------|
| Operating Voltage | 24Vdc                  |
| Operating Current | 0.5A                   |
| Driver Inc.       | No                     |
| Dimming           | No                     |
| Dimming option    | 1-10V, DALI, Phase cut |
| Driver type       | Constant Voltage       |

##### Mechanical Data

|                   |                                         |
|-------------------|-----------------------------------------|
| LengthxWidth      | 1000x32.8mm                             |
| Height            | 59.37mm                                 |
| Diffuser material | Lens material Ayclic and tempered glass |
| Body Material     | Diecast Aluminum and Stainless Steel    |
| Fixed/Adjustable  | Adjustable                              |
| Finish            | Black/Grey                              |

##### Optical Data

|                            |                                         |
|----------------------------|-----------------------------------------|
| Chip                       | Cree                                    |
| Beam Angle                 | 10°, 15°, 25°, 45°, 60°, 10x60°, 25x25° |
| SDCM(Macadam step)         | 3                                       |
| CRI                        | >90                                     |
| CCT                        | 3000K/4000K/6000K                       |
| Life Span                  | 50000Hrs                                |
| Luminaire Efficiency(lm/W) | 100lm/W                                 |
| Luminaire Lumen(lm)        | 1200lm                                  |

##### Thermal Data

|                     |                 |
|---------------------|-----------------|
| Working Temperature | -30° C to 50° C |
| Storage Temperature | -30°C to 60°C   |

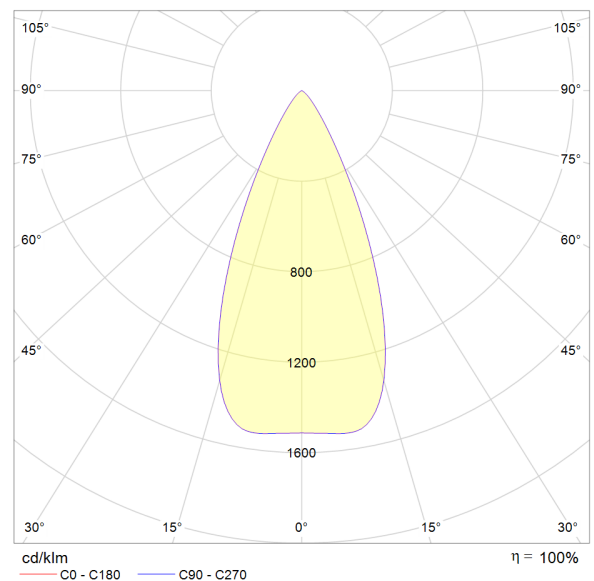
##### Safety Data

|             |          |
|-------------|----------|
| IP          | IP67     |
| IK          | IK08     |
| CE          | YES      |
| ROHS        | YES      |
| Safty Class | Class II |

##### Photometrics

##### HL-LTG-O-AWW-JESU-L-12W-3000K-45D-G-ND

LED Light Engine: 3000K, 92 CRI System Wattage: 12W  
 Fixture Delivered Lumens: 1200lm Fixture Efficacy:  
 100lm/W  
 Spacing Criteria: 1.2



##### Cone Diagram

|              |      |                   |       |                  |
|--------------|------|-------------------|-------|------------------|
| 0.5          | 0.43 | E(0°)<br>E(C0)    | 23.5° | 8189<br>3202     |
| 1.0          | 0.87 | E(0°)<br>E(C0)    | 23.5° | 2042<br>800      |
| 1.5          | 1.30 | E(0°)<br>E(C0)    | 23.5° | 908<br>356       |
| 2.0          | 1.74 | E(0°)<br>E(C0)    | 23.5° | 511<br>200       |
| 2.5          | 2.17 | E(0°)<br>E(C0)    | 23.5° | 327<br>128       |
| 3.0          | 2.61 | E(0°)<br>E(C0)    | 23.5° | 227<br>89        |
| Distance [m] |      | Cone Diameter [m] |       | Illuminance [lx] |

\*\*\*Dimming capabilities will vary depending on the dimmer control, load, and circuit installation. \*\*\* Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.