



Areno



Applications

- Walkways
- Subways
- Tunnels
- Security Lighting
- On-Board Ship

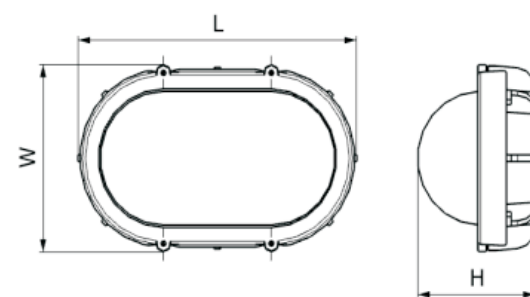
Features

- Mounting: Surface
- Housing: Powder Coated Pressure Die Cast Aluminium
- Multiple Designs to select from
- Matrix of high power high efficacy SMD LED's.
- Inbuilt electronic driver
- Standard Body Colour: Silver / White
- Loop-in loop-out cable termination facility
- Cover : Glass / Polycarbonate

Mechanical Features

| Product Code | Size (mm) L x B x H | Weight (Kg) |
|--------------|------------------------|-------------|
| BL - 008 | 170 x 105 | 2 |
| BL - 012 | 170 x 105 | 2 |
| BL - 015 | 170 x 105 | 2 |

Mechanical Diagram



For Pricing Enquiry : sales@GoldwynLED.com

Areno

Specifications

| | |
|------------------------|----------------------------|
| Input Voltage | : 170 V - 270 V AC |
| Frequency | : 50/60 Hz |
| Power Factor @230 VAC | : > 0.9 |
| Colour Temperatures | : 3000 K / 4000 K / 6000 K |
| Colour Rendering Index | : > 70 |
| Lumen Efficacy | : 70 Lumen per Watt |
| Ingress Protection | : IP65 / IP54 |
| Life Span | : 50,000 Hours |
| Safety Standard | : IEC 60598 |
| EMC/ EMI Standard | : IEC61547 / EN55015 |
| Harmonics | : IEC 61000-3-2 |



| Product Code | Input Power | System Lumens | Replacement of | Energy Saving |
|--------------|-------------|---------------|----------------|---------------|
| BL - 008 | 8 Watts | 560 | 60W GLS | 88 % |
| BL - 012 | 12 Watts | 840 | 75W GLS | 88 % |
| BL - 015 | 15 Watts | 1050 | 100W GLS | 88 % |

Specifications subject to change

Cone Diagram 15 W BL - 015

| Distance (M) | Illuminance at a Distance | |
|--------------|---------------------------|-----------------|
| | Center Beam LUX | Beam Width |
| 1.67M | 60.6 LUX | 15.42 M 7.60 M |
| 3.33M | 15.2 LUX | 30.84 M 15.20 M |
| 5.00M | 6.75 LUX | 46.23 M 22.79 M |
| 6.67M | 3.79 LUX | 61.65 M 30.39 M |
| 8.33M | 2.43 LUX | 77.07 M 37.99 M |
| 10.00M | 1.69 LUX | 92.49 M 45.60 M |

■ Vert. Spread: 155.6°
■ Horiz. Spread: 132.6°

Photometric Data

*Polar Candela Distribution

