

**EVERLITE®**



## EL-HB06

IP65      



### Feature

- Die casting aluminum body with anti-corrosion treatment
- Adjustable bracket for angle of light output
- IP65 Rated for external use
- Philips LED, generate high luminous flux
- High efficient and power factor led power supply
- Longlife span over 50000 Hours
- Different beam angles available

### Application

Lighting Walls, Advertisement Boards, Gardens, Hotels, Car Parks, Areas with CCTV

Available housing colors



Black

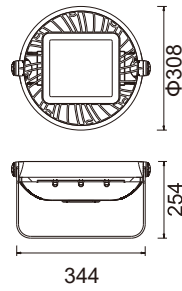
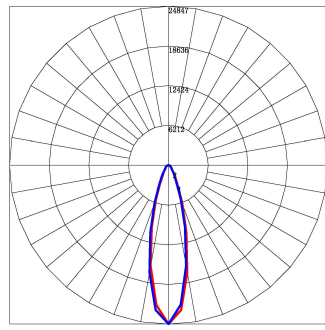


Grey

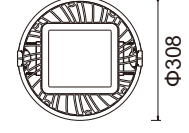
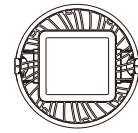
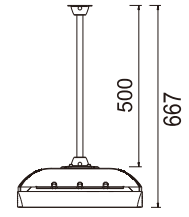
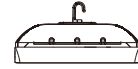


White

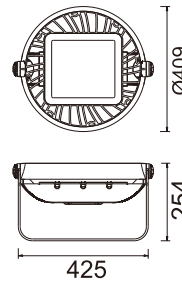
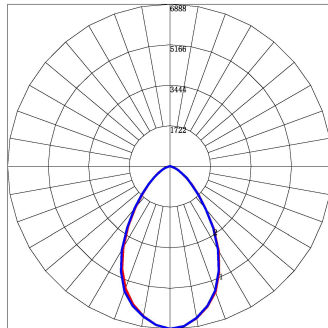
25°



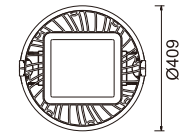
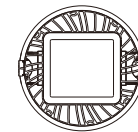
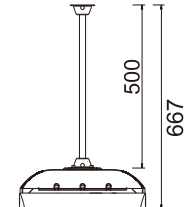
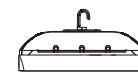
HB06MINI



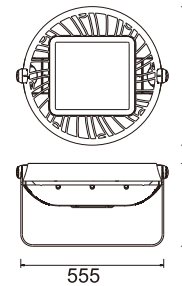
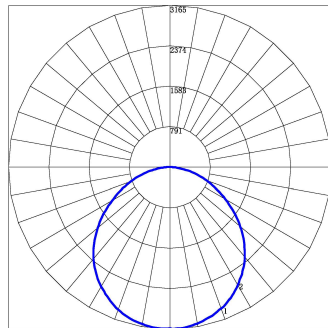
60°



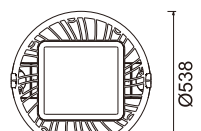
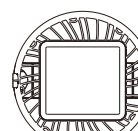
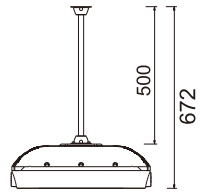
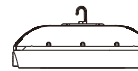
HB06(S)



120°



HB06(L)



## Specification

| Product Code                | EL-HB06MINI-80   | EL-HB06MINI-100  | EL-HB06(S)-120   | EL-HB06(S)-150   | EL-HB06(L)-200   | EL-HB06(L)-250    |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| LED Qty                     | 40PCS(CREE XT-E) | 48PCS(CREE XT-E) | 72PCS(CREE XT-E) | 72PCS(CREE XT-E) | 96PCS(CREE XT-E) | 120PCS(CREE XT-E) |
| Total Power consumption     | 80W              | 100W             | 120W             | 150W             | 200W             | 250W              |
| Input Voltage               | 90~305V AC       | 90~305V AC       | 90~305V AC       | 90~305V AC       | 90~305V AC       | 90~305V AC        |
| Frequency Range             | 50/60Hz          | 50/60Hz          | 50/60Hz          | 50/60Hz          | 50/60Hz          | 50/60Hz           |
| Power Factor                | >0.95            | >0.95            | >0.95            | >0.95            | >0.95            | >0.95             |
| LED Color                   | 3000/4000/5700K  | 3000/4000/5700K  | 3000/4000/5700K  | 3000/4000/5700K  | 3000/4000/5700K  | 3000/4000/5700K   |
| CRI                         | >70              | >70              | >70              | >70              | >70              | >70               |
| Initial Flux (lumen)        | 9600             | 12000            | 14400            | 18000            | 24000            | 30000             |
| Efficiency                  | 120LM/W          | 120LM/W          | 120LM/W          | 120LM/W          | 120LM/W          | 120LM/W           |
| Beam Angle                  | 25°/55°/90°/120° | 25°/55°/90°/120° | 25°/55°/90°/120° | 25°/55°/90°/120° | 25°/55°/90°/120° | 25°/55°/90°/120°  |
| Working Ambient Temperature | -30°C~50°C       | -30°C~50°C       | -30°C~50°C       | -30°C~50°C       | -30°C~50°C       | -30°C~50°C        |
| Working Ambient Humidity    | 10%~95%          | 10%~95%          | 10%~95%          | 10%~95%          | 10%~95%          | 10%~95%           |
| Life Span                   | 50000Hrs         | 50000Hrs         | 50000Hrs         | 50000Hrs         | 50000Hrs         | 50000Hrs          |
| Net Weight                  | 3.3kg            | 3.3kg            | 8.1kg            | 8.1kg            | 14.6kg           | 14.6kg            |
| Gross Weight                | 4.2kg            | 4.2kg            | 9.2kg            | 9.2kg            | 16kg             | 16kg              |
| Packing Size                | 360×360×200mm    | 360×360×200mm    | 460×460×215mm    | 460×460×215mm    | 590×590×250mm    | 590×590×250mm     |