



# ECON LED HIGH BAY LIGHT



## Suitable Area of Applications

- Warehouses, Factory, Mall, Halls etc.

## Luminaire Specifications

- Voltage AC 100~277V 50/60Hz
- Power 80W, 100W, 120W, 150W, 200W.
- Power Factor 0.95
- Ingress Protection IP65
- Operation Temp - 30°C to +55°C
- Beam Angles 60°, 90° & 120°
- Optical Cover PC or Tempered Glass
- Fitting Material Die Cast Aluminum with Anti Corrosive Treatment
- Installation Method Hook, Bracket.

## LED Module Specifications

- Color Temperature 3000K, 5000K & 6000K
- Luminous Efficiency 130± LM/W (±5%)
- Color Rendering Index ≥ 70
- Lifespan 40,000 hours (Ta=30 @L70)
- Compliance LM 80

## Driver Specifications

- Protection Over Voltage  
Over Current  
Over Temp Control  
Short Circuit
- Built In SPD Line to Earth 4KV.
- THD < 20%
- Compliance EN60598-1, EN60598-2-1  
EN62031, EN62493,  
EN62471, EN55015,  
EN61547, EN61000-3-2  
EN61000-3-3.

## Optional Intelligent Feature

- 1-10V Dimming.
- Remote Control Microwave Sensor / Dimming Function.

Remarks: Detail and specification are current at the time of publication but may be changed without prior notice



## Part Number

## Luminous Flux

▪ EGE-EHB080W-G5	80W	▪ 10400 ± 5% Lumens
▪ EGE-EHB100W-G5	100W	▪ 13000 ± 5% Lumens
▪ EGE-EHB120W-G5	120W	▪ 16500 ± 5% Lumens
▪ EGE-EHB150W-G5	150W	▪ 19500 ± 5% Lumens
▪ EGE-EHB200W-G5	200W	▪ 26000 ± 5% Lumens



## Optional: PC or Aluminum Reflector



AL Reflector (90°)

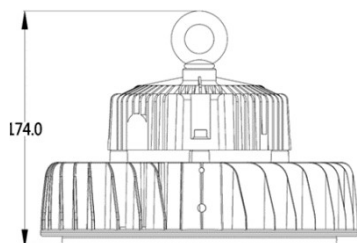


PC Reflector (60°)

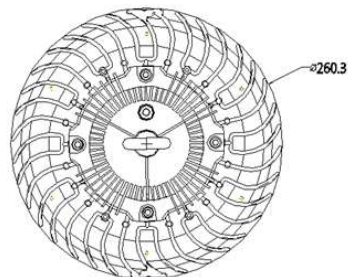
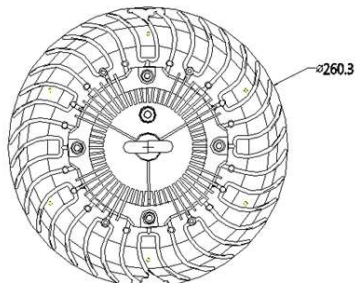
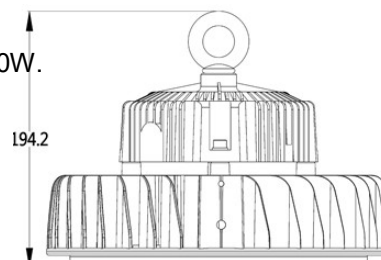


PC Reflector (90°)

80W, 100W.



120W, 150W, 200W.



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