

LEDRHYTHM

LED
PRECISE, HIGH-OUTPUT LIGHTING

Golden

INDUSTRIAL LIGHTING

PROJECT

CATALOG #

TYPE

60W,70W,80W,100W,120W,150W,180W,200W,240W

- Intelligent control
- Operating Temp : -20 °C to + 45 °C
- 0-10V Dimming Optional
- Expected Life over 50,000 Hours
- Die Cast Aluminum
- Famous brand drivers and chips



POWER

Available in 60W,70W,80W,100W,
120W,150W,180W,200W,240W,ConFigurations

High protection

Protection level IP65, IK07

ENGINEERING

Flying saucer -type hollow -type hollow design increases the heat dissipation area to prevent dust from depositing.

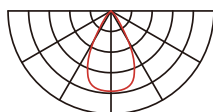
ORDERING INFORMATION

| SERIES | WATTS | CCT | OPTICS | INPUT PWR | Protection | Housing Material | DIMMING | FIELDS APPLICATION |
|--------|-------------------------------------------------------------------|----------------------------------|--------------------|------------|------------|-------------------|-------------------------|----------------------------------------------------------------------------|
| Golden | 60W 70W 80W 100W 120W 150W 180W 200W 240W | 3000K 4000K 5000K 6500K | 60° 90° 120° | 120-277VAC | IP65 | Die Cast Aluminum | 0-10V Dimmable Optional | Warehouse Cold storage Retail areas Production and assembly halls |

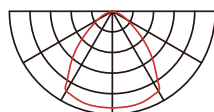
NOTES

- 80 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- UL, FL & DL Options not DLC QPL Listed
- CM Mounting Standard

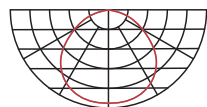
OPTICS



60°



90°



120°

LUMEN CHART

| | 3000K | 4000K | 5000K | 6500K |
|------|---------|---------|---------|---------|
| 60W | 8400lm | 9000lm | 9000lm | 9000lm |
| 70W | 9800lm | 10500lm | 10500lm | 10500lm |
| 80W | 11200lm | 12000lm | 12000lm | 12000lm |
| 100W | 14000lm | 15000lm | 15000lm | 15000lm |
| 120W | 16800lm | 18000lm | 18000lm | 18000lm |
| 150W | 21000lm | 22500lm | 22500lm | 22500lm |
| 180W | 25200lm | 27000lm | 27000lm | 27000lm |
| 200W | 28000lm | 30000lm | 30000lm | 30000lm |
| 240W | 33600lm | 36000lm | 36000lm | 36000lm |

Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

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INDUSTRIAL LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.
Rating | IP65
Color Rendering Index (CRI) | >80
Operating Temp | -20°C ~ +45°C
Relative Humidity | 0-90% RH
Power Factor | ≥97%
Input Voltage | 120-277VAC
Input Frequency | 50/60 Hz
DIMMING | 0-10V Optional
LED Efficiency
- 3000K, 140 lm/w
- 4000K, 150 lm/w
- 5000K, 150 lm/w
- 5700K, 150 lm/w

WARRANTIES

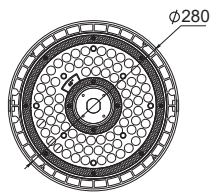
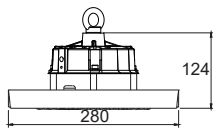
SEE WEBSITE FOR DETAILS

Housing | 5-Year
LED | 5-Year
Driver | 5-Year

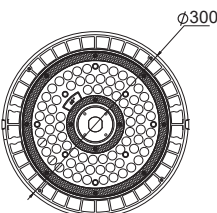
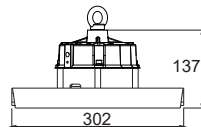
MATERIALS

Housing | Die Cast Aluminum
Hardware | 18-8 Stainless Steel
Finish | Protective UV Stabilized Powdercoat
4000 Hour Salt Spray Tested to ASTM B117
Lens | PC

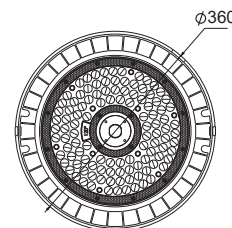
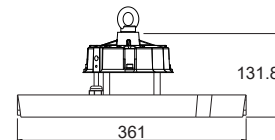
PRODUCT DRAWINGS



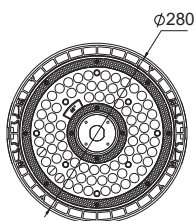
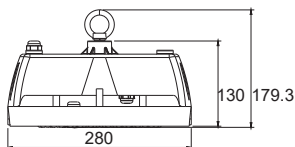
60-120W



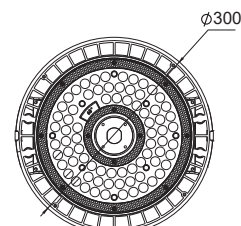
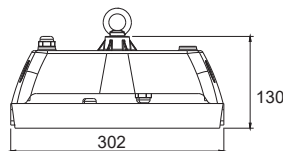
150-180W



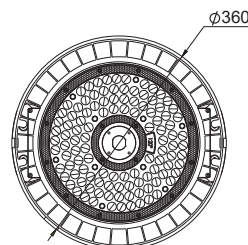
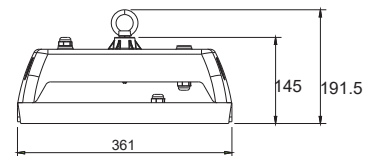
200-240W



60-120W



150-180W



200-240W

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