

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 : -40°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.

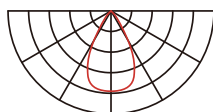
ORDERING INFORMATION

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

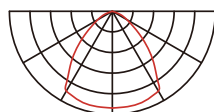
NOTES

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

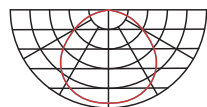
OPTICS



60°



90°



120°

LUMEN CHART

	3000K	4000K	5000K	6500K
60W	9600lm	9600lm	9600lm	9600lm
70W	11200lm	11200lm	11200lm	11200lm
80W	12800lm	12800lm	12800lm	12800lm
100W	16000lm	16000lm	16000lm	16000lm
120W	19200lm	19200lm	19200lm	19200lm
150W	24000lm	24000lm	24000lm	24000lm
180W	28800lm	28800lm	28800lm	28800lm
200W	32000lm	32000lm	32000lm	32000lm
240W	38400lm	38400lm	38400lm	38400lm

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 | -40°C – +45°C
Relative Humidity | 0-90% RH
Power Factor | ≥97%
Input Voltage | 100-277VAC
Input Frequency | 50/60 Hz
DIMMING | 0-10V Optional
LED Efficiency
- 3000K, 160 lm/w
- 4000K, 160 lm/w
- 5000K, 160 lm/w
- 5700K, 160 lm/w
Surge Protector | 10kV

WARRANTIES

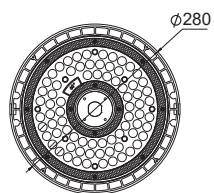
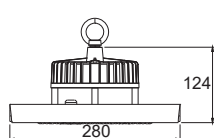
SEE WEBSITE FOR DETAILS

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

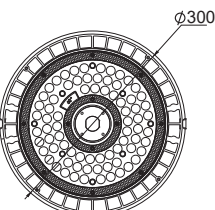
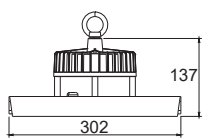
MATERIALS

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

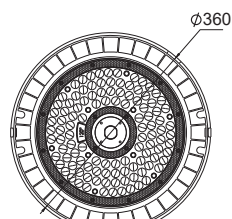
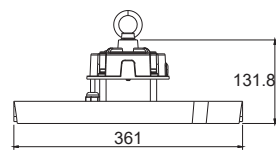
PRODUCT DRAWINGS



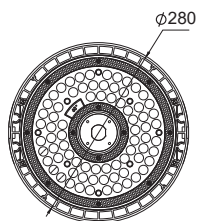
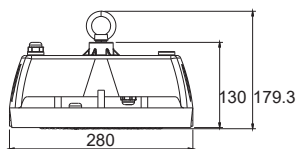
60-120W



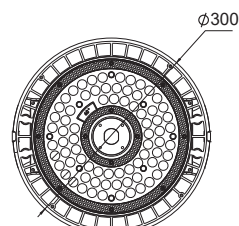
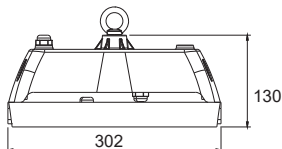
150-180W



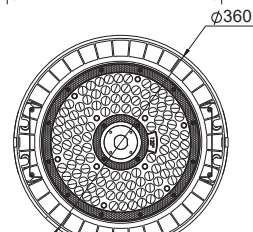
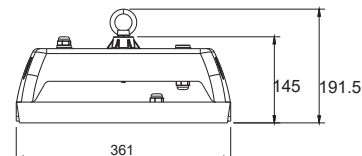
200-240W



60-120W



150-180W



200-240W

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