

LED RHYTHM

LED
PRECISE, HIGH-OUTPUT LIGHTING

Golden

AS TIMELESS AS GOLD, ADHERING TO THE "GOLD STANDARD" OF "PRECISION MANUFACTURING", LEADING THE INDUSTRY BENCHMARK WITH LEADING TECHNOLOGY AND STRICT CRAFTSMANSHIP

80W, 100W, 120W, 150W, 180W

- **Intelligent dimming:**
Supports 0-10V dimming technology, easily adjusts the brightness to meet the lighting needs of different scenes, realizes intelligent management, and shows agility and flexibility.
- **Efficient heat dissipation:** The fin-type heat dissipation structure increases the heat dissipation area by 25%, forming natural air convection to quickly discharge heat.
- **Ultimate lighting effect:** The lighting effect is as high as 180LM/W, which greatly saves energy costs and leads the industry standards, providing a dazzling golden lighting experience for scenes such as warehousing, cold storage, and workshops.
- **Smart Aesthetics:** Streamlined UFO appearance combined with hollow design prevents dust accumulation, reduces maintenance costs, and balances function and beauty.
- **Soft light to protect eyes:** High-transmittance matte acrylic cover diffuses light softly, without glare or fatigue, creating a comfortable lighting experience.
- **All-round protection:** Global-level certification, with super corrosion resistance and waterproof properties, truly achieving the "gold standard"



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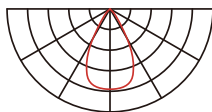
ORDERING INFORMATION

SERIES	WATTS	CCT	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Golden	80W 100W 120W 150W 180W	3000K 4000K 5000K 5700K	60° 90° 120°	220-240VAC	IP65	Die Cast Aluminum	0-10V Dimmable Optional	Warehouse Cold storage Retail areas Production and assembly halls

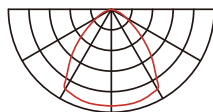
NOTES

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

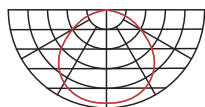
OPTICS



60°



90°



120°

LUMEN CHART

	3000K	4000K	5000K	5700K
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

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.

EMAIL: service@ledrhythm.com | WEBSITE: WWW.LEDRHYTHM.COM

Golden

INDUSTRIAL LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.

Rating | IP65

Color Rendering Index (CRI) | >80

Operating Temp | -30°C – +45°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 220-240VAC

Input Frequency | 50/60 Hz

DIMMING | 0-10V/ DALI Optional

LED Efficiency

- 3000K, 140 lm/w

- 4000K, 150 lm/w

- 5000K, 150 lm/w

- 5700K, 150 lm/w

180 lm/w Optional

WARRANTIES

SEE WEBSITE FOR DETAILS

5-Year

MATERIALS

Housing | Die Cast Aluminum

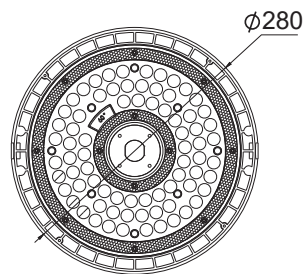
Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

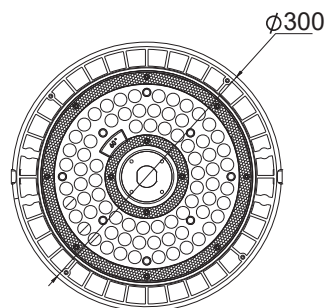
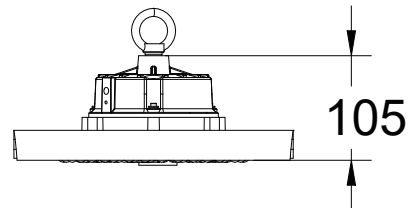
4000 Hour Salt Spray Tested to ASTM B117

Lens | PC

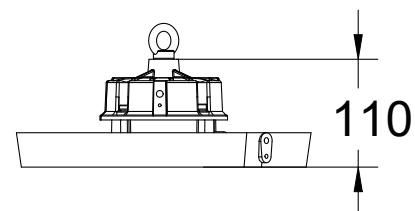
PRODUCT DRAWINGS



80-120W



150-180W



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