

RIGEL SERIES

5
years
warranty



Rigel is in 100W, 150W and 200W versions. It provides specification grade optical performance using high efficacy LED and high power factor LED drivers. Rigel has a flexible modular design made from corrosion resistant low copper aluminum alloy. It is designed to efficiently light any large interior exterior space such as warehouses and manufacturing facilities, convention centers/sporting arenas, big-box retail stores, cold storage facilities, gymnasiums and natatoriums.

150 lm/W IP65 IK10 UGR<22 SDCM<5

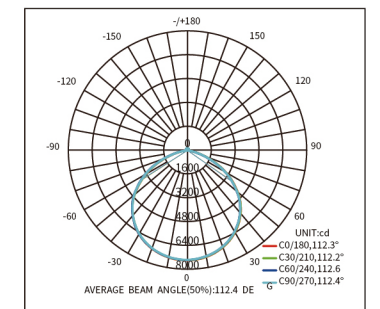
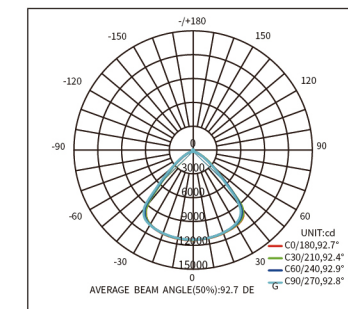
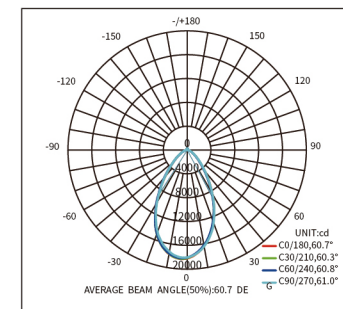
100W, 150W, 200W
150lm/W
Beam angle: 60deg,90deg,100deg
LM80, ISTMT and TM21 report available
5 years warranty
Wide range of lumen output package from 12,000lm up to 30,000lm



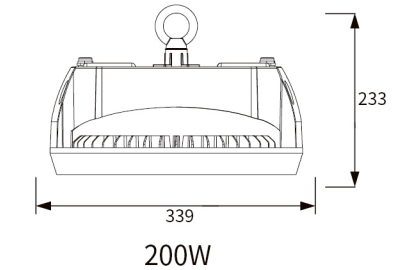
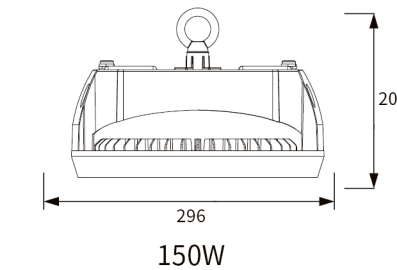
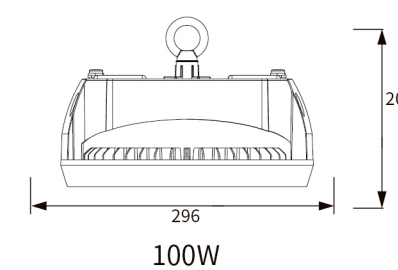
Product Parameter

Part Number	DG-RL01-100W			DG-RL01-150W			DG-RL01-200W		
Wattage	100W			150W			200W		
Lumen Output	12000lm	13500lm	15000lm	18000lm	20250lm	22500lm	24000lm	27000lm	30000lm
Light Efficiency	120lm/w, 135lm/w, 150lm/w								
Dimensions(mm)	Φ296*204			Φ296*204			Φ339*233		
CRI	>Ra70, >Ra80								
CCT	3000K, 4000K, 5000K, 5700K, 6500K								
Input Voltage	100-240Vac, 100-277Vac, 50-60Hz, PF≥0.95								
IP Rating	IP65								
LED Driver	Meanwell, Sosen, Philips								
Working Temperature	-30°C to +50°C								
Lifespan	>50,000Hrs								

Light Distribution



Outline Drawing



Intelligent Control Option

- Dali Control
- 1-10V Dimming Control
- Occupancy Control
- DMX Control