LEDRHYTHM
LED
PRECISE,HIGH-OUTPUT LIGHTING

Lumina II
WAREHOUSE SERIES

60W,120W,180W,240W

- Intelligent control
- Operating Temp : -30°C to + 45 °C
- 0-10V Dimming Standard
- Expected Life over 50,000 Hours
- High-strength extruded aluminumalloy housing
- Famous brand drivers and chips

| POWER	PRECISION	ENGINEERING
Available in 60W,120W,180W,240W ConFigurations	High Chip Density for Increased Uniformity	Extruded aluminum Heatsink for Maximum Thermal Management

ORDERING INFORMATION

SERIES	WATTS	CCT	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Lumina II	60W 120W 180W 240W	3000K 4000K 5000K 5700K	15° 40° 60° 70°*30° 49°*21° 90°	120-277 VAC	IP65	Aluminum extrusion	0-10V Dimmable	Warehouse Production and assembly halls

NOTES
- 80 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- CM Mounting Standard

OPTICS

15°

40°

60°

70*30°

49°*21°

90°
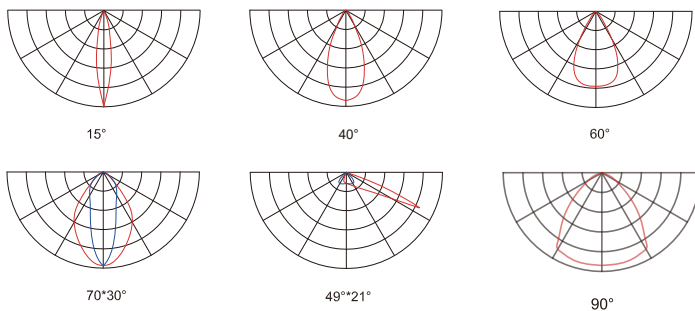
LUMEN CHART

	3000K	4000K	5000K	5700K
60W	7800lm	8400lm	9000lm	7500lm
120W	15600lm	16800lm	18000lm	15000lm
180W	23400lm	25200lm	27000lm	22500lm
240W	31200lm	33600lm	36000lm	30000lm

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.

Lumina II
WAREHOUSE SERIES

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 | ≥97%

Input Voltage | 120-277 VAC

Input Frequency | 50/60 Hz

LED Chips | Lumileds

DIMMING | 0-10V

Luminaires Efficiency

 - 3000K, 120 lm/w

 - 4000K, 130 lm/w

 - 5000K, 130 lm/w
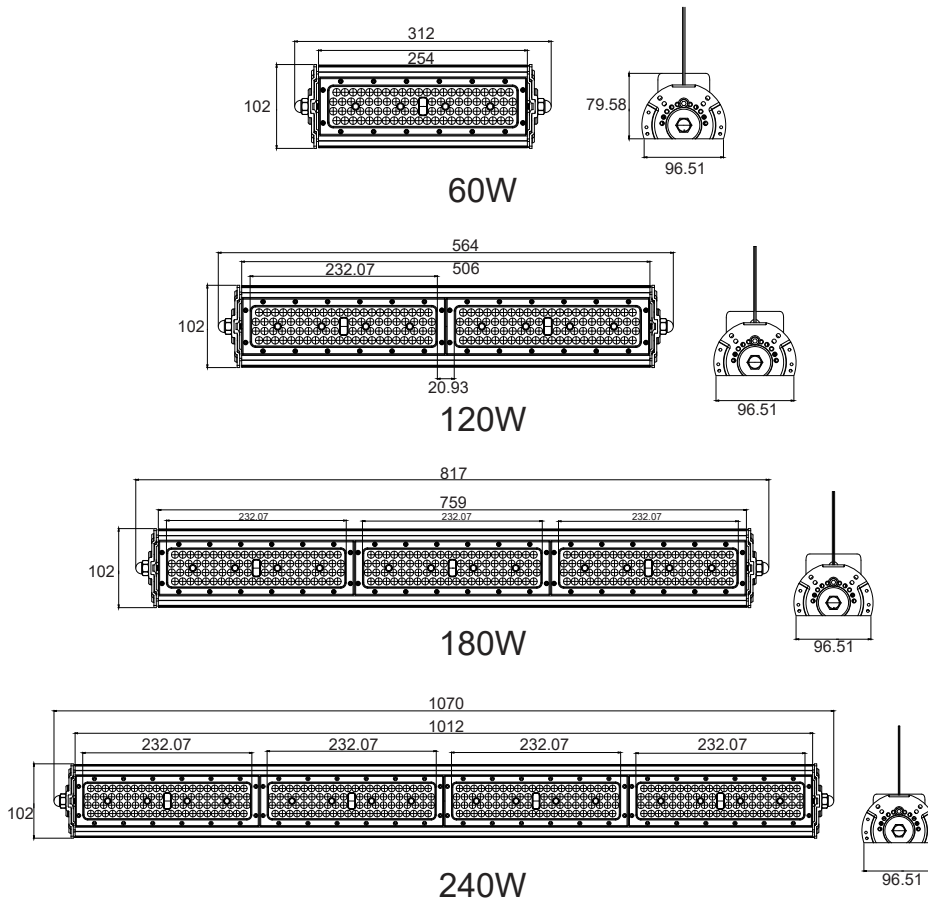
 - 5700K, 125 lm/w

Surge Protector | 4kV

WARRANTIES
SEE WEBSITE FOR DETAILS

Housing | 5-Year

LED | 5-Year

Driver | 5-Year

MATERIALS

Housing | AL6063

Gasketing | Neoprene Rubber

Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC

PRODUCT DRAWINGS

60W

120W

180W

240W