

LEDRHYTHM

LED
PRECISE, HIGH-OUTPUT LIGHTING

Transformer II

HIGH MAST LIGHTING

120W, 180W, 240W, 360W, 480W, 600W

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



POWER

Available in 120W, 180W, 240W, 360W, 480W, 600W Configurations

PRECISION

High Chip Density for Increased Uniformity

ENGINEERING

Extruded aluminum Heatsink for Maximum Thermal Management

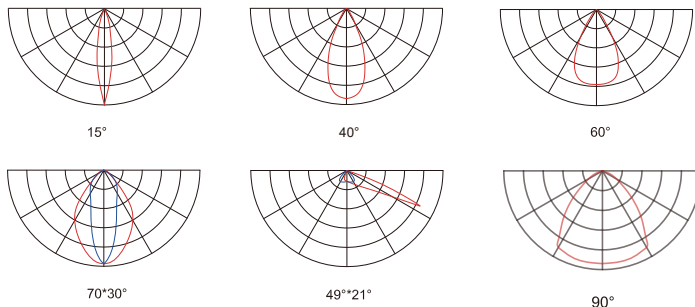
ORDERING INFORMATION

SERIES	WATTS	CCT	OPTICS	INPUT Voltage	Protection	Housing Material	DIMMING	APPLICATION
Transformer II	120W	3000K	15°	120-277V	IP66	Aluminum extrusion	0-10V Dimmable	Parking lot Stadium Port terminal
	180W	4000K	40°	277-480 VAC				
	240W	5000K	60°					
	360W	5700K	70°*30°					
	480W		49°*21°					
	600W		90°					

NOTES

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

OPTICS



LUMEN CHART

	3000K	4000K	5000K	5700K
120W	14400lm	15600lm	15600lm	15000lm
180W	21600lm	23400lm	23400lm	22500lm
240W	28800lm	31200lm	31200lm	30000lm
360W	43200lm	46800lm	46800lm	45000lm
480W	57600lm	62400lm	62400lm	60000lm
600W	72000lm	78000lm	78000lm	75000lm

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.

Transformer II

HIGH MAST LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.
Rating | IP66
Color Rendering Index (CRI) | >80
Operating Temp | -30°C – +50°C
Relative Humidity | 0-90% RH
Power Factor | ≥95%
Input Voltage | 120-277/277-480 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 | 10kV

WARRANTIES

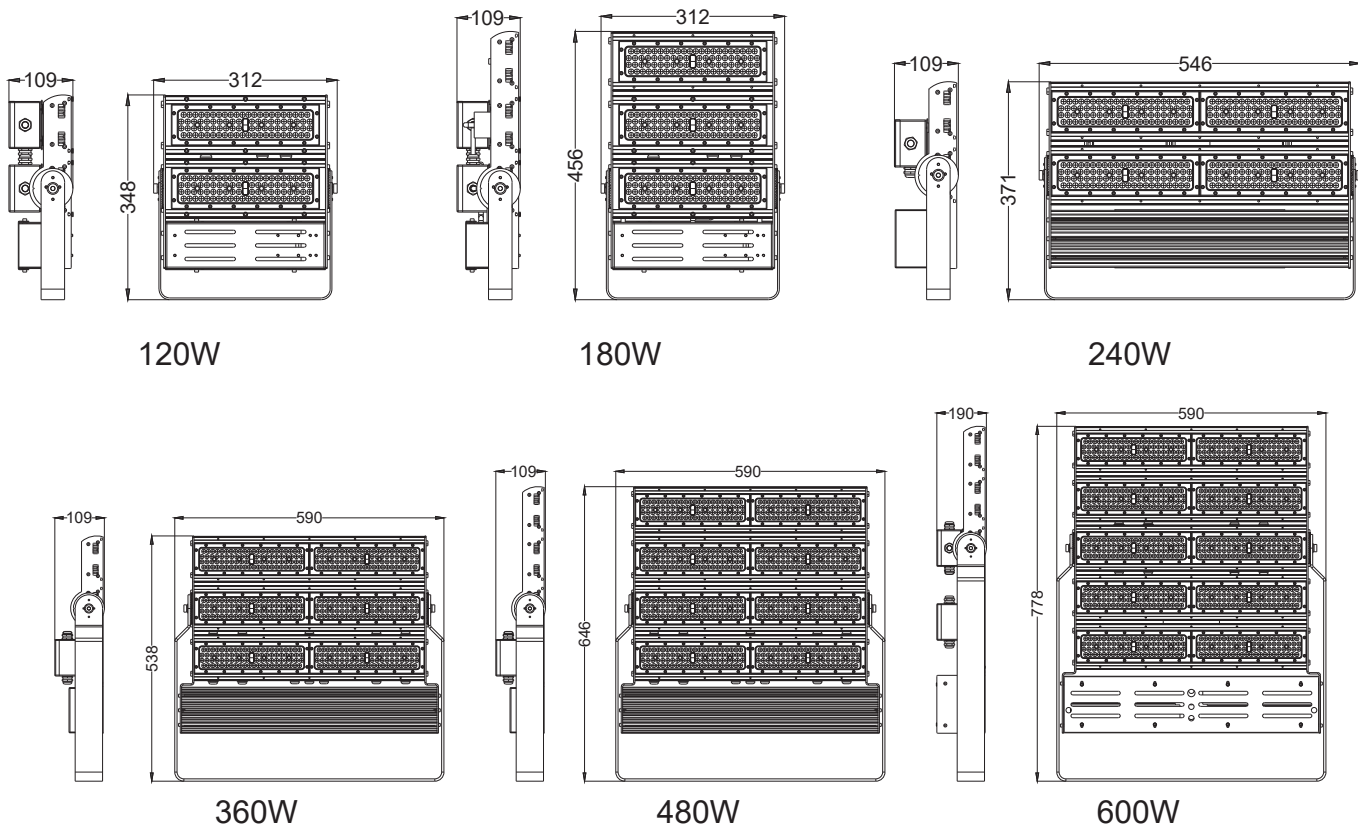
SEE WEBSITE FOR DETAILS

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



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