

Transformer IV

HIGH MAST LIGHTING

300W, 600W, 900W, 1200W, 1500W

- Intelligent control
- Operating Temp : -30 °C to + 45 °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 300W, 600W,
900W, 1200W, 1500W
ConFigurations

PRECISION

High Chip Density for
Increased Uniformity

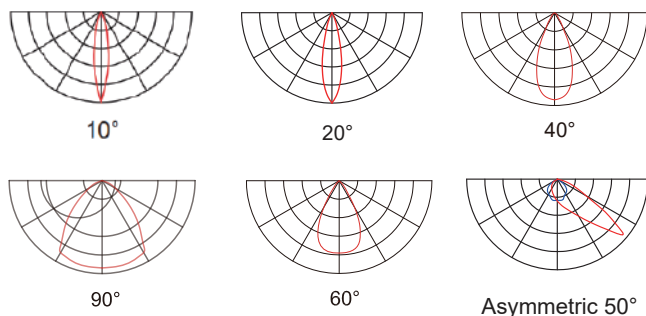
ENGINEERING

Extruded aluminum Heatsink for
Maximum Thermal Management

ORDERING INFORMATION

SERIES	WATTS	CCT	OPTICS	INPUT Voltage	Housing Material	DIMMING	APPLICATION
Transformer IV	300W 600W 900W 1200W 1500W	3000K 4000K 5000K 5700K	10° 20° 40° 60° 90° Asymmetric 50°	120-277/ 277-480 VAC	Aluminum	0-10V Dimmable	Parking lot Stadium Port terminal

OPTICS



LUMEN CHART

	3000K	4000K	5000K	5700K
300W	42000lm	45000lm	45000lm	45000lm
600W	84000lm	90000lm	90000lm	90000lm
900W	126000lm	13500lm	13500lm	13500lm
1200W	168000lm	180000lm	180000lm	180000lm
1500W	210000lm	225000lm	225000lm	225000lm

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: SERVICE2-MARKET@LED RHYTHM.COM | WEBSITE: WWW.LED RHYTHM.COM

Transformer IV

HIGH MAST LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.

Rating | IP66

Color Rendering Index (CRI) | >70

Operating Temp | -30°C – +45°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 120-277/277-480 VAC

Input Frequency | 50/60 Hz

LED Chips | PHILIPS

DIMMING | 0/1-10V Optional

Luminaires Efficiency |

- 3000K, 140 lm/w

- 4000K, 150 lm/w

- 5000K, 150 lm/w

- 5700K, 150 lm/w

WARRANTIES

SEE WEBSITE FOR DETAILS

5-Year

MATERIALS

Housing | Aluminum alloy plate **AL5052**

Gasketing | Neoprene Rubber

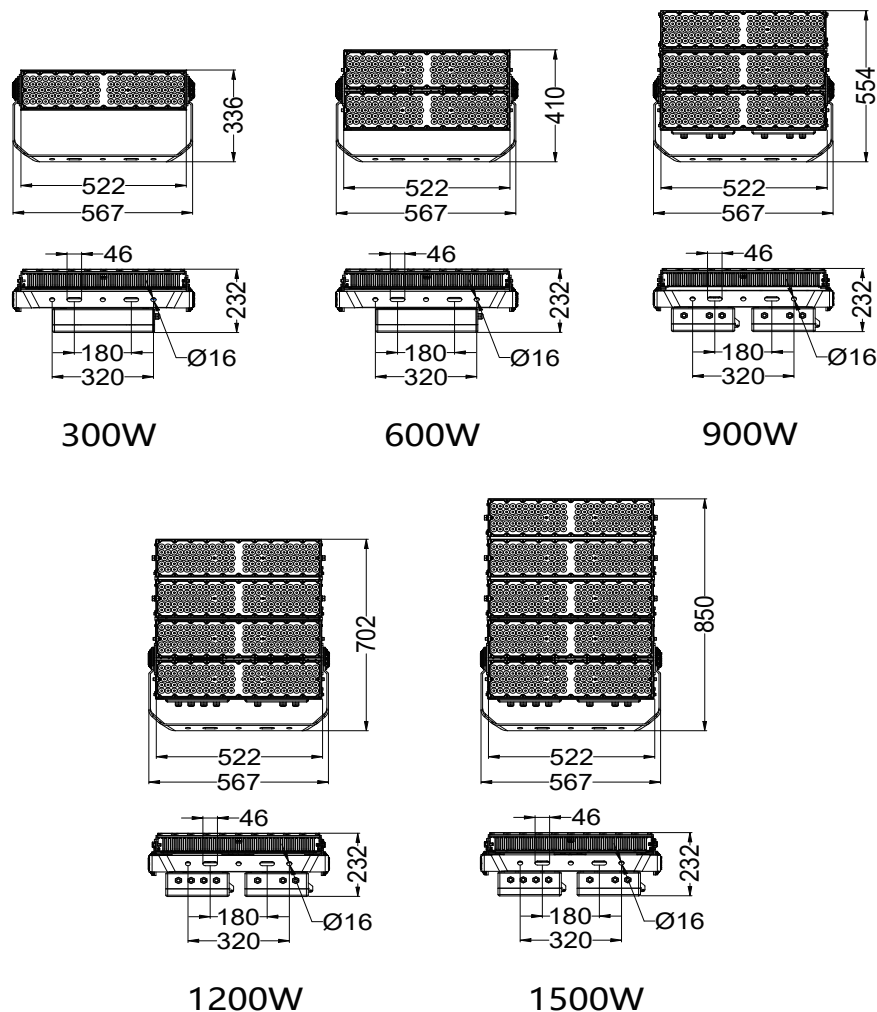
Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC

PRODUCT DRAWINGS



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