

LED RHYTHM

LED
PRECISE, HIGH-OUTPUT LIGHTING

Slim II

LED FLOOD LIGHTING

100W, 200W, 300W, 400W

- Intelligent control
- Operating Temp : -30°C to + 40 °C
- 0/1-10V Dimming Optional
- Expected Life over 50,000 Hours
- High-strength extruded aluminum alloy housing
- Famous brand drivers and chips



POWER

Available in 100W, 200W,
300W, 400W Configurations

PRECISION

High Chip Density for
Increased Uniformity

ENGINEERING

Die Cast Aluminum

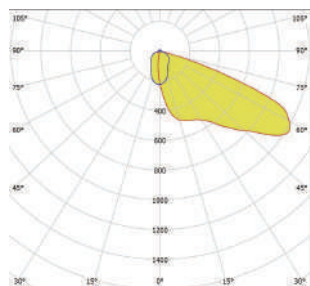
ORDERING INFORMATION

SERIES	WATTS	CCT	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Slim II	100W 200W 300W 400W	3000K 4000K 5000K 5700K	40°70 50°40 30°40 TYPE III	120-277/ 277-480VAC	IP66	Die Cast Aluminum	0-10V Dimmable	Industrial Halls Cold storage Parking lot Stadium

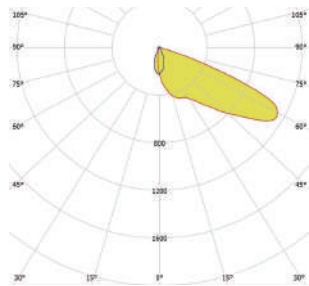
NOTES

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

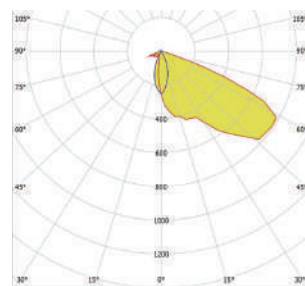
Distribution Types



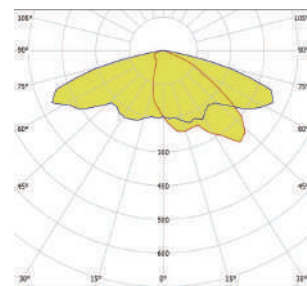
40°70



50°40



30°40



TYPE III

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.

Slim II

LED FLOOD 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 | osram

Driver | 0/1-10V Optional

LED Efficiency

- 3000K, 120 lm/w

- 4000K, 130 lm/w

- 5000K, 130 lm/w

- 6500K, 130 lm/w

Surge Protector | 10kv

WARRANTIES

SEE WEBSITE FOR DETAILS

5-Year

MATERIALS

Housing | Die Cast Aluminum

ADC12

Gasketing | Neoprene Rubber

Hardware | 18-8 Stainless Steel

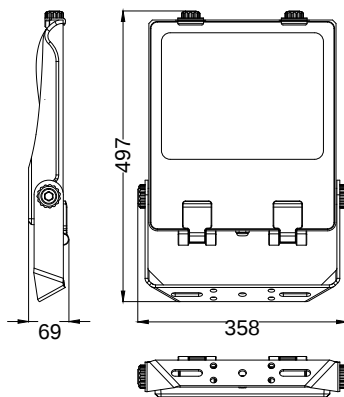
Finish | Protective UV Stabilized Powder Coated

4000 Hour Salt Spray Tested to ASTM B117

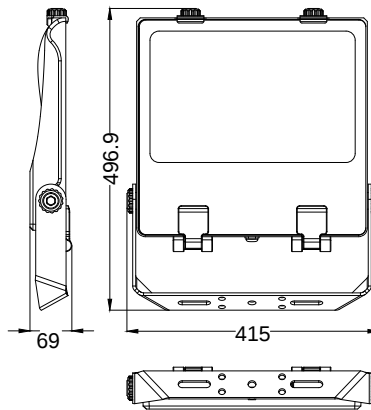
LUMEN CHART

	3000K	4000K	5000K	5700K
100W	12000lm	13000lm	13000lm	12000lm
200W	24000lm	26000lm	26000lm	24000lm
300W	36000lm	39000lm	36000lm	39000lm
400W	48000lm	52000lm	48000lm	52000lm

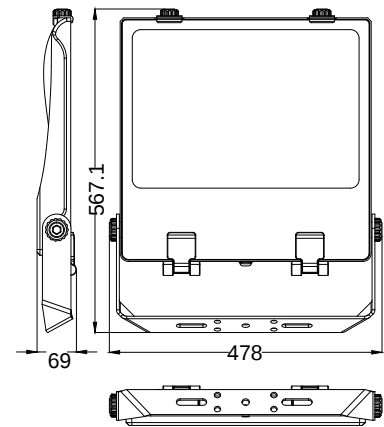
PRODUCT SIZE



150W



200W



300W

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 | © 2021 LEDRHYTHM

www.ledrhythm.com