LEDRHYTHM
LED
PRECISE,HIGH-OUTPUT LIGHTING

Slim III

LED FLOOD LIGHTING

100W,200W,300W,400W

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

CE   UL   IP65   LED 5 YEARS WARRANTY   DRIVER 5 YEARS WARRANTY   DIMMABLE

POWER	PRECISION	ENGINEERING
Available in100W,200W, 300W,400WConFigurations	High Chip Density for Increased Uniformity	Die Cast Aluminum

ORDERING INFORMATION

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

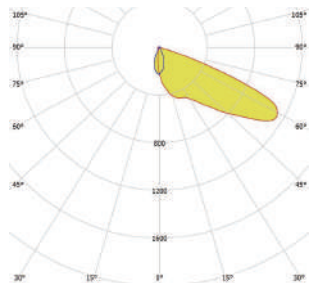NOTES
- 70 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- UL, FL & DL Options not DLC QPL Listed
- CM Mounting Standard

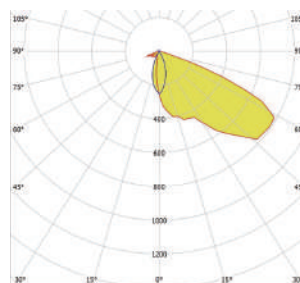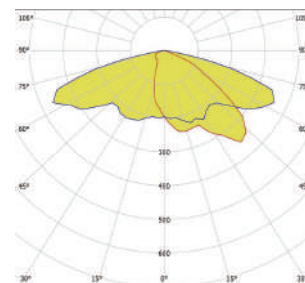## Distribution Types
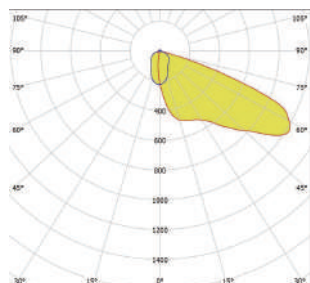
40*70	50*40	30*40	TYPEIII

Slim III

LED FLOOD LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.

Rating | IP66

Color Rendering Index (CRI) | >70

Operating Temp | -30°C – +40°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 120-277/277-480 VAC

Input Frequency | 50/60 Hz

LED Chips | Lumileds

Driver | 0/1-10V Optional

LED Efficiency

  - 3000K, 120 lm/w

  - 4000K, 130 lm/w

  - 5000K, 130 lm/w

  - 6500K, 120 lm/w

Surge Protector | 10kv

WARRANTIES

SEE WEBSITE FOR DETAILS

Housing | 5-Year

LED | 5-Year

Driver | 5-Year

MATERIALS

Housing | Die Cast Aluminum
                    ADC12

Gasketing | Neoprene Rubber
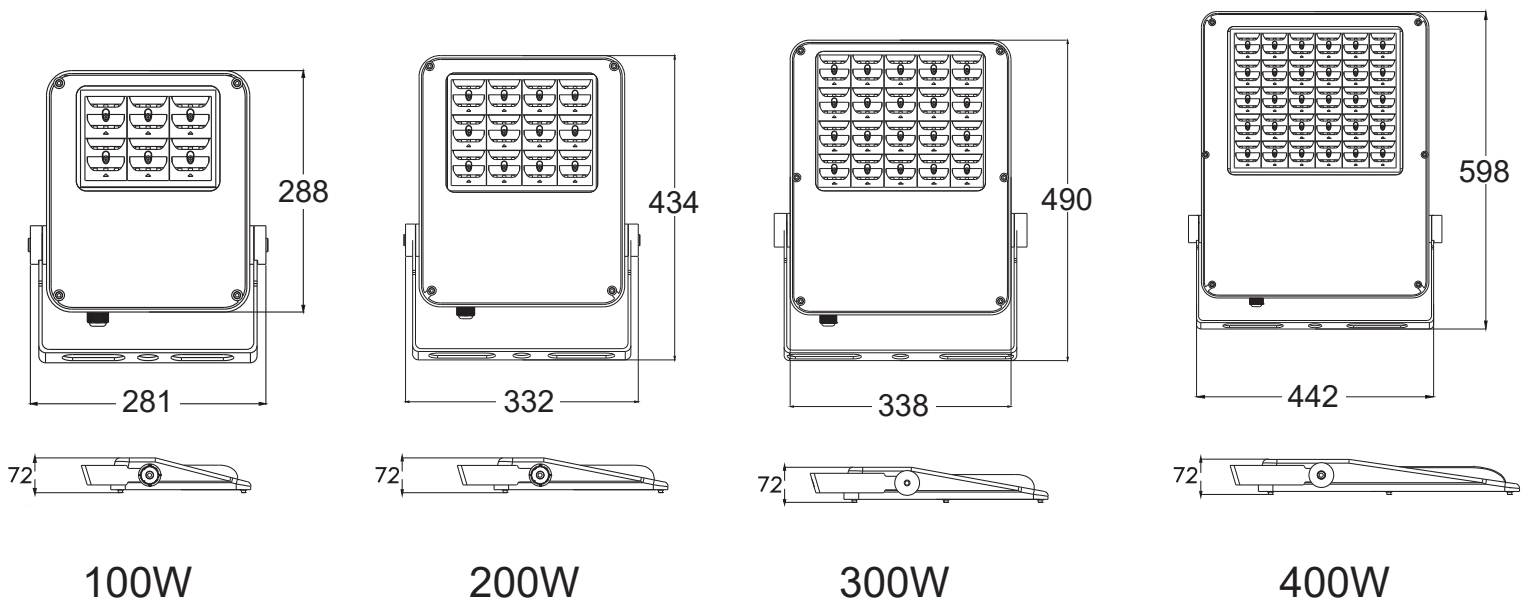
Hardware | 18-8 Stainless Steel

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

100W   200W   300W   400W