

MA MAHA



New standard for High Mast light

- Dimming control using wireless communication
- Built-in 20kV surge protector
- Ultimate 1 to 1 replacement for 1kW HID (MA400W)
- Outstanding energy saving with 145 lm/W luminous efficiency

Application

Ports, Airport aprons, Container terminals, Sporting facilities, Parking lots



IP 66 MA400

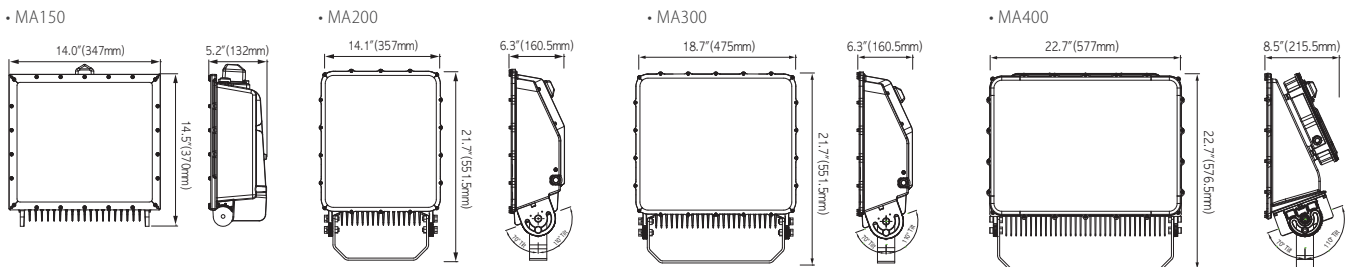
Specifications

* Tolerance : ± 5%

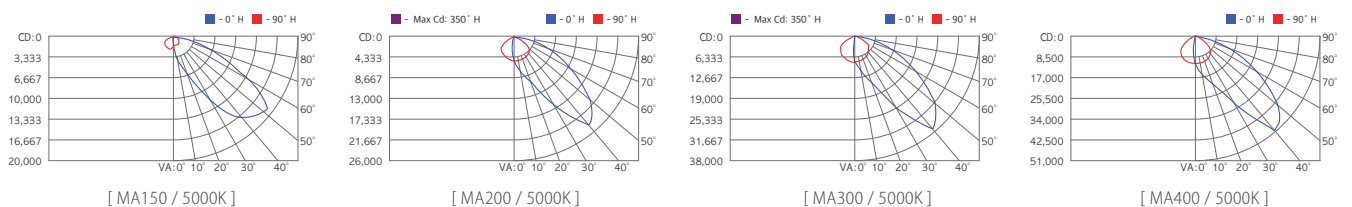
Model	Power	* Luminous Efficacy	* Luminous Flux	Color Temperature	CRI	Weight	Input Voltage	Operation Temperature
MA150	150W	145 lm/W	21,750 lm	5000K (3000K, 4000K available)	80 Ra	7.5 kg / 16.6 lb	AC100~277V AC347~480V	-30°C~-60°C / -22°F~-140°F
MA200	200W		29,000 lm			10 kg / 22.1lb		-30°C~-55°C / -22°F~-131°F
MA300	300W		43,500 lm			15 kg / 33.1lb		-30°C~-55°C / -22°F~-131°F
MA400	400W		58,000 lm			20 kg / 44.0lb		-30°C~-53°C / -22°F~-127°F

Body	Cast Aluminum	Mounting Option	Swivel Bracket / Pole Mount / Mount Bracket		
Cover	Tempered Glass 4T (Clear)			Light Distribution	Asymmetric
Finish	Powder Coating			Control System	Wireless / Wired more details of GeSS on p.76

Dimensions



Photometry



The above specifications were updated in January 2017 / The content may be subject to change without notice.