

# **BBM High Power LED Search Light**

#### **Features**

• Protection class: IP66

• Power: 600W

Irradiation distance: ≥400M (1LUX)

• Beam angle: 15°

• Slip-rings provide continuous 360° horizontal rotation with no stop points

Auto-return to home position

Auto-scan with user programmability

· Advanced proportional-speed control

Approved for temperatures down to -35°C and up to +55°C

Materials: marine grade aluminum and stainless steel with salt-resistant powder coat finish

• Lower power consumption: LED's consume 75% or more less power than Halogen lamps

 Longer life: LED's last tens-of-thousands of hours compared to approximately 250 to 750 hours depending upon the Halogen lamp. This reduces lamp replacement costs, increases reliability







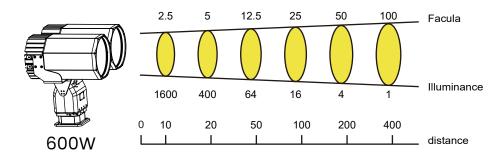












### **Applications**

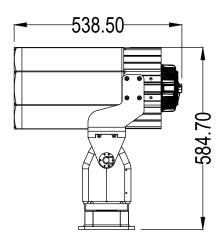
- National defense
- Marine
- Military
- Water conservation
- · Expedition and oil field
- Wharf
- · Large surface warship
- · Maritime search and rescue

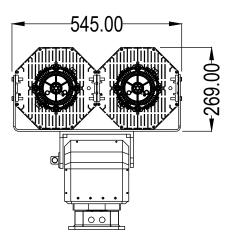






### **Product Size**









# **Specifications**

Model			BBM-SL-H3-600W	
Light Information	Light Source	LED		
	Power Consumption	600W		
	Color Temperature	6000K		
	Input Voltage	AC100~277 V 50/60HZ		
	Working Temperature	-35°C∼+55°C		
	IP Rating	IP66		
	Lifespan	>30,000 hours		
	Beam Angle	15°		
	Beam Distance	≥400m (1LUX)		
	Housing Material	1070 Pure aluminum cold forging, with Salt-resistant, Scratch-resistant White Powder Coat Finish		
	Weight		60kg	
Lux	Lux Level	Facula 2.5m 5.0m 12.5m 25m 50m 100m	ILLuminance 1600 400 64 16 4	Distance 10 20 50 100 200 400
Cloud Platform (Optional)	Adjustable Speed	Horizontal:0.1°~ 9°/S; vertical 0.1 ~6°/S;		
	Adjustable Angle	Horizontal: 0~180° or 0~360°; vertical +30°~-30°; or custeomizable		
	Preset Position	200 pcs		
	Repeated Positioning Accurac	£0.2°		
	Communication Protocol	Pelco-D, Pelco-P for option		
	Communication Baud Bate	2400/4800/9600/19200 bps for option		
	Communication Interface		RS485/ RS422	