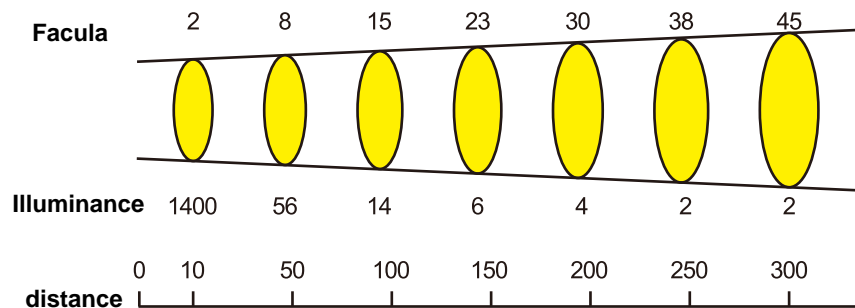


Features

- Protection class: IP65
- Irradiation distance: $\geq 500\text{M}$ (1LUX) $\geq 1000\text{m}$ (0.25LUX)
- Beam angle: 6°
- 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 $+55^\circ\text{C}$
- 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

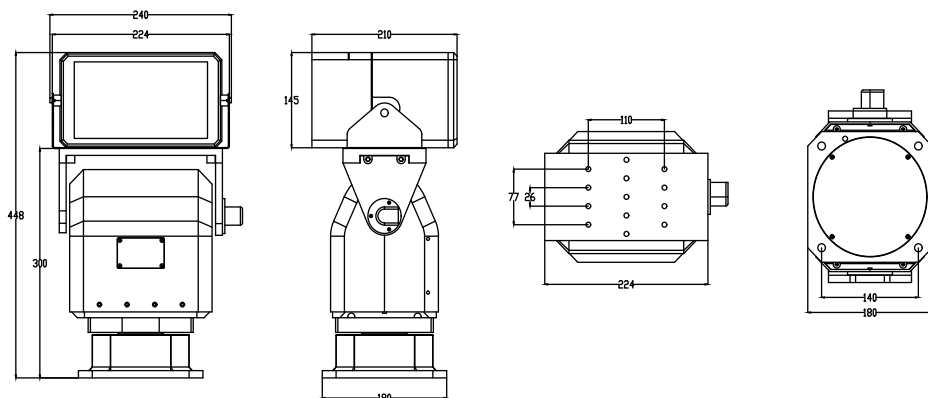


Applications

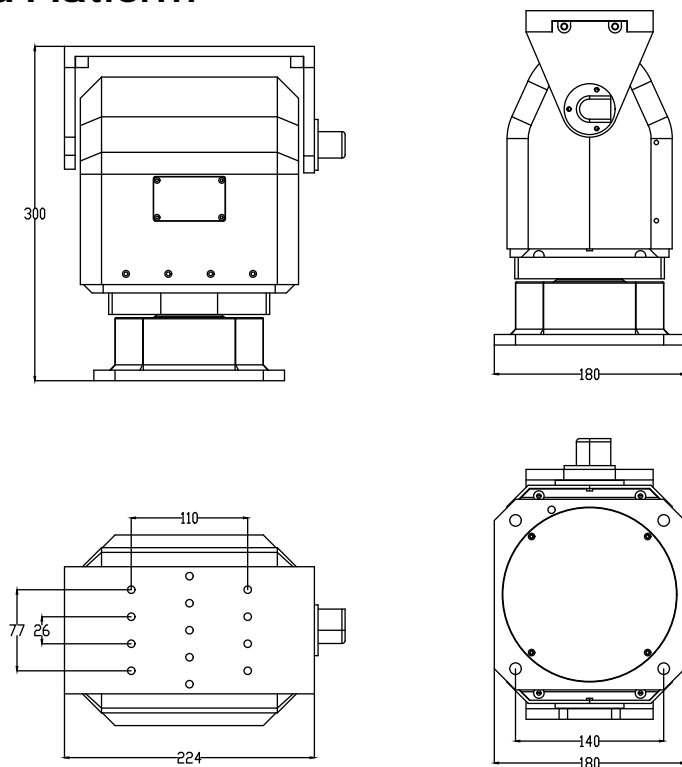
- National defense
- Marine
- Military
- Water conservation
- Expedition and oil field
- Wharf
- Large surface warship
- Maritime search and rescue



80W



Cloud Platform



Specifications

Model		TBSL-H1-80W-A
Light Information	Light Source	LED
	Power Consumption	80W
	Color Temperature	6500K
	Input Voltage	AC 220V 50/60HZ/DC12V
	Working Temperature	-35°C ~ +55°C
	IP Rating	IP65
	Lifespan	>30,000 hours
	Beam Angle	6°
Cloud Platform (Optional)	Beam Distance	≥300m (1LUX)
	Weight	10Kg
	Adjustable Speed	Horizontal: 1°~9°/S, vertical: 1°~6°/S
	Adjustable Angle	Horizontal: 0~180° or 0~360°, vertical: +15°~ -30°
	Preset Position	80pcs
	Repeated Positioning Accuracy	±1°
	Communication Protocol	Pelco-D, Pelco-P for option
	Communication Baud Rate	2400 / 4800 / 9600 / 19200 bps for option
	Communication Interface	RS485
	Power	40W