

Suitable for marine climate
Corrosion resistance more than 10 years



Harbour



Dock



Mining area

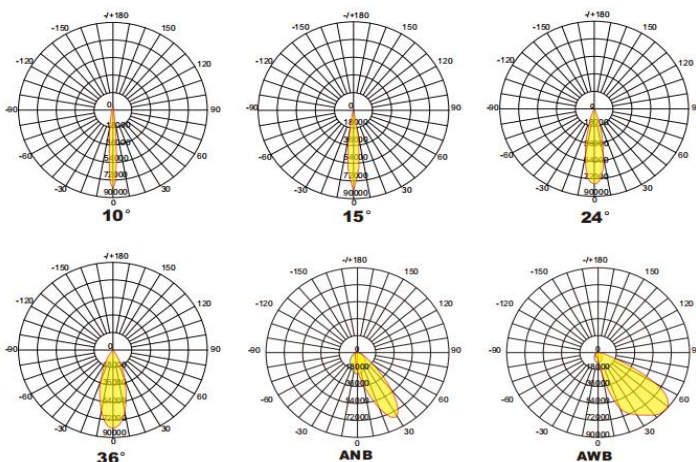


Square

General Description & Features

- Various optical designs to fit different applications.
- Anti-glare from light source to overall lamp specially for sports area.
- Meets 3G vibration standards and vibration frequency of 100,000 times.
- Special pcb design, temperature monitoring and hollow out design ensure high and efficient heat dissipation.
- High salt spray resistance and anti-ultraviolet procession meet the needs of special places such as seaside, dock, iron tower, stadium and high pole.

Different optical designs available:



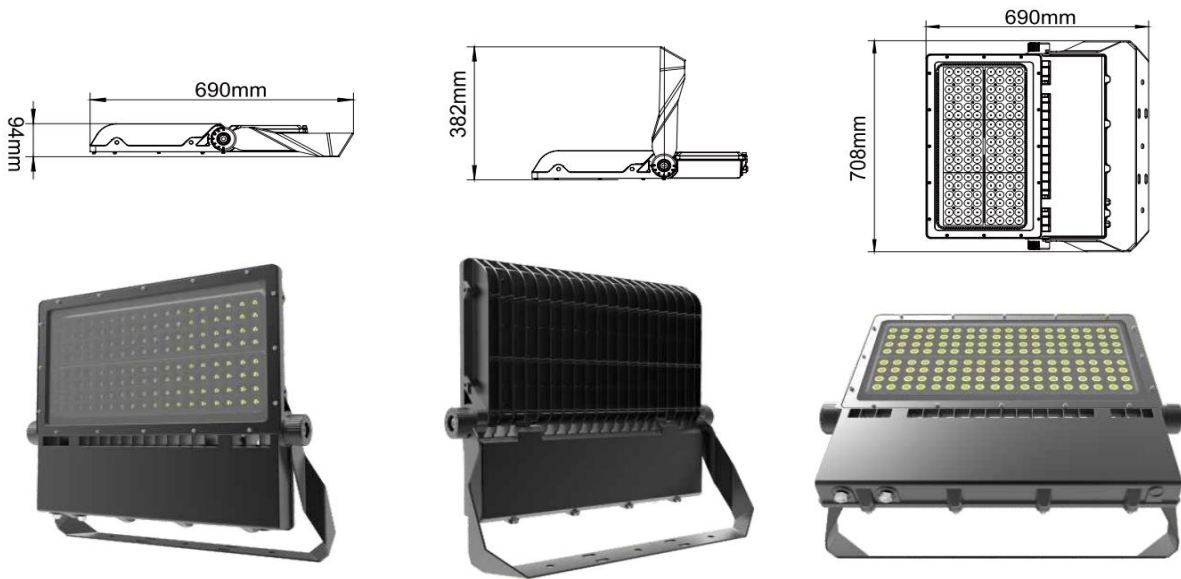
Applications

- Sports lighting
- Harbour
- Dock
- Mining area
- Square
- Any outdoor application

Electrical and Technical Data

Model No	TBHM-350W	TBHM-500W	TBHM-600W
Input Power	350W	500W	600W
Input Voltage	90-305VAC/200-480VAC		
Input Current	1.59A@220VAC	2.27A@220VAC	2.73A@220VAC
PF	>0.90@220VAC		
Dimming Options	DALI or 0-10V		
CCT	2700K / 4000K / 5000K / 5700K / 6500K		
Luminous Flux	35000-52500Lm±10%	50000-75000Lm±10%	60000-90000 Lm±10%
Efficiency	100-150Lm/W±10%		
LED Brand	Nichia 3030 or Cree 3030		
Light Type	10° 15° 24° 36° AWB ANB		
Operation Temp.	-40°C~+55°C		
Life Span	45°C L70>100,000 hrs(LED)		
IP Class	IP66		
IK Class	IK08		
Certificates	CE RoHS		
Lamp Body Color	Black (RAL9005)		

Product Dimension&Package Details



Model	Length	Width	Height	N.W/CTN	G.W/CTN	Qty/CTN	Size/CTN
TBHM-350W	690mm	708mm	94mm	23KG	25.6KG	1PCS/CTN	800*800*150mm
TBHM-500W	690mm	708mm	94mm	23KG	25.6KG	1PCS/CTN	800*800*150mm
TBHM-600W	690mm	708mm	94mm	23KG	25.6KG	1PCS/CTN	800*800*150mm