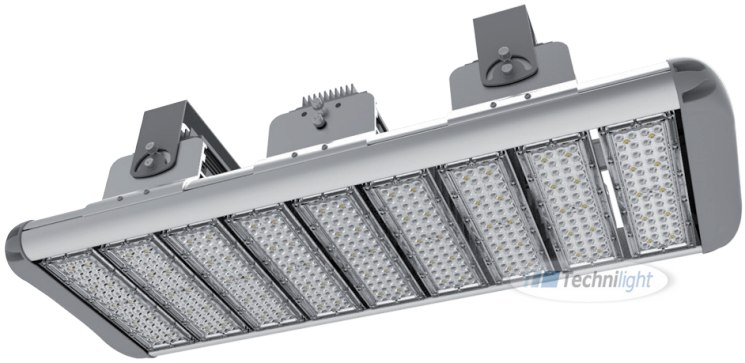
TLHBH450H110P IP66





Specifications TLHBH450H110P

Electrical Specifications	
Model No.	TLHBH450H110P
Power (W) ± 10%	450 W
Input Voltage (V)	AC200-480V, 50/60Hz
Efficacy ± 3%	140 lm/W
Power Factor (PF)	0.9
Dimmable	0-10 V
Replace MH/HPS	1 000 W
Total harmonic distortion	<15%

Photometric Specifications	
CRI	≥70
CCT	5 000 K
Beam angle	110°
Light Output ± 3%	63 000 lm

Mechanical Specifications	
IP Rating	IP66
Material	Aluminum
Lens	Clear (Polycarbonate)
Net Weight	28 kg
Product size (mm)	± 966 x 366 x 245 mm
Product size (inch)	± 38" x 14.4" x 9.6"
Operating Humidity	15% - 90%
Operating Temperature	-30°C ~ 80°C
Lumen maintenance	>75% at 100 000 hours

Product Description:

- High temperature application (up to 80°C).
- Natatorium Grade.
- Lightweight lamp body for easier installation in high ceiling areas.
- Polycarbonate lens with 110° projection. Other available projections: 20°, 30°, 50°, 90°, 150°, 30°x100°, 60°x100°, 130°x70°, 70°x135°, 75°x145°, 60°x150° and 73°x133°.
- Saves up to 70% energy saving compared to conventional lights.
- Impact-resistant. (IK10)
- 3G vibration index.
- Aluminum heat sink for maximum thermal conductivity and extended life.

Applications:

Industry, chemical industry, metal processing, indoor swimming pool, etc.

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