

HIGH BAY HOT SERIES

CAPABLE OF WITHSTANDING UP TO 176°F (80°C) WITHOUT BREAKING A SWEAT

The High Bay Hot Series' design is built for temperatures up to 80°C (176°F). The innovative vertical flow cooling fin design and driver box allows the fixture to perform in harsh, extreme heat environments such as die-cast facilities, foundries, iron forges, steel mills, power generation, and chemical plants.

Designed to replace 200W-400W HID / HPS / metal halide fixtures, the High Bay Hot delivers a long lifespan with minimal light decline.

SPECIFICATION

POWER	: 150W
VOLTAGE / FREQUENCY	: 120-277V AC / 347-480V AC 50/60Hz
POWER FACTOR	: >0.95
THD	: <10%
L70	: 75,000 Hours@176°F
SURGE PROTECTION	: 6KV
LUMEN OUTPUT	: 22157Lm(110°)/19970Lm(60°)
LUMEN EFFICIENCY	: Up to 150Lm/W
BEAM ANGLE	: 60° / 110°
CCT	: 4000K/5000K/5700K
COLOUR RENDERING INDEX	: Ra>70
AMBIENT TEMPERATURE	: -40°F ~ +176°F (-40°C ~ +80°C)
FINISH	: Thermoset Powdercoat
HARDWARE	: Stainless Steel 316
MOUNTING OPTIONS	: Hanging Hook (Standard), Yoke Bracket, Twin-mount
WEIGHT	: 23.8Lb/10.8Kg
DIMENSIONS (L×W×H)	: Φ10.2×22.6in (Φ260×573mm)
WARRANTY	: Standard: 3 Years Extended: 5 Years



SCAN FOR LATEST PRODUCT INFO

RATINGS & CERTIFICATIONS



FEATURES

- > Innovative design with excellent heat dissipation performance
- > Heat-sinking technology ensures long lifespan and low light decline
- > IP67 protection for wet locations
- > Imported tempered glass lens, non-yellowing and non-cracking for long term application
- > Heavy duty anodized aluminum housing and corrosion resistant coating
- > Valid over the entire temperature range from -40°C to +80°C (-40 °F to 176 °F)

EXAMPLE: HBH-150-120-277-5K-110

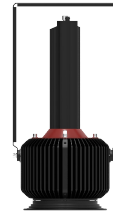
HBH	150	120-277	5K	110
FIXTURE	WATTAGE 150 - 150W	VOLTAGE 120-277 347-480	CCT 5K - 5000K 4K - 4000K	BEAM 110 - 110° 60 - 60°

ACCESSORIES (ORDERED SEPARATELY)

Item	Description	MPN Code
HBH-TWIN	: Twin Mounting Kit	309050313
HBH-YOKE	: Yoke Mount, Stainless Steel	310010054
HBH-ALR60	: HBH 60 DEG REFLECTORS	101050004



HANGING HOOK

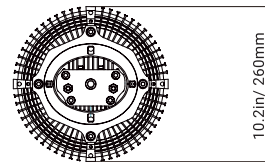


YOKE



ALUMINUM REFLECTOR

DIMENSIONS



PHOTOMETRICS

