

PRODUCT DESCRIPTION

Modern approach to your standard high-bay, the ST-HBR line offers effective, passive heat management, various lumen options, and premium build quality. Available with aluminum and polycarbonate reflectors as options.

FEATURES

- All aluminum construction
- Capabilities to mount suspended, joint installation (end to end) and surface
- Simple build design
- 80 degree and 120 degree beam

PERFORMANCE RATINGS AND CERTIFICATIONS

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PERFORMANCE SUMMARY

Lumens: 39,000 (300W), 52,000 (400W)

Lumens per Watt: 130

CRI-Minimum: >80

Operating Environment: -30°C to 50°C

IP Rating: IP65



KIT INFORMATION

Finish: Aluminium (painted black)

Mounting: Bracket (standard)

Dimensions: 14" x 8.5"

ELECTRICAL SYSTEM CHARACTERIZATIONS

Voltage: 120 - 277VAC to 480VAC

Dimming: 0-10V (Optional)

Power Factor: >0.93

THD: <15%

WARRANTY

5 Year Standard Warranty Limited

ORDERING MATRIX

Example: ST-SL-L-600W-30-15D-MT-SGR1

Family	Product	Watts	Color Temp	Beam Angle	Voltage	Options
ST	ST-HBR					

ST	ST-HBR	300W 400W	30 = 3000K 40 = 4000K 57 = 5700K		MT = 120-277V HV = 480V	DS = Daylight Sensor OS = Occupancy Sensor FG = Frosted glass AR = Aluminum reflector PR = Polycarbonate reflector
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PHOTOMETRICS

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

