

PRODUCT DESCRIPTION

When absolutely all of the light is necessary, the Highbay High Output provides a substantial 85,000 lumens in various different optical outputs. Great for warehouses, indoor and outdoor.

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 SUMMARY

- Lumens:** 85,000
- Lumens per Watt:** 170
- CRI-Minimum:** >70
- CCT:** 3000K, 4000K, 5000K
- Dimming:** 0-10V (Optional)
- Operating Environment:** -40°C to 80°C
- Optical Distribution:** 120 Degree (standard), 90 Degree, 60 Degree
- Wattage:** 500W

PERFORMANCE RATINGS AND CERTIFICATIONS

UL, RoHS



KIT INFORMATION

- Finish:** Aluminum
- Mounting:** Suspension mount (standard, cable not included), Boom bracket mount, Surface mount
- Dimensions:** 46.85" x 12.6" x 3.15"
- Weight:** 10.3 lbs

ELECTRICAL SYSTEM CHARACTERIZATIONS

- Voltage:** 120 - 277VAC to 480VAC
- Dimming:** 0-10V (Optional)
- Power Factor:** >0.95
- Total Harmonic Distortion:** <20%

WARRANTY

5 Year Standard Warranty Limited

ORDERING MATRIX

Family	Product	Watts	Color Temp	Voltage	Options	Mounting	Optical Distribution
ST	ST-HBHO	500W	30 = 3000K 40 = 4000K 50 = 5000K	MT = 120-277V HV = 480VV	PC1 = Photo Cell 120VAC PC2 = Photo Cell 277VAC PC3 = Photo Cell 480V 010V = 0-10V Dimming OCC = Occupancy sensor		120D = 120 Degree (standard) 60D = 60 Degree 30D = 30 Degrees

PHOTOMETRICS