

Project:

Contractor: ____

HBE

HIGH BAY 100W to 400W - 16" reflector



Approvals: CSA Certified to C22.2 #250

DESCRIPTION

The HBE performs well photometrically in most applications where medium to high illumination levels are required.

POWER RANGE

- 100W to 400W metal halide lamp
- 175W to 400W pulse-start metal halide lamp
- 100W to 400W high pressure sodium lamp

BALLAST HOUSING

The high quality housing is made of die cast aluminum. The maximized surface area results in superior cooling and further extends the life of ballast components. 3' cab tire is supplied.

ANODIZED ALUMINUM REFLECTOR

Anodization of the spun aluminum reflector helps to maintain a uniform, reflective finish. Adjustable distribution provided by our seven step bracket. This smooth, reflective finish combined with the optimal lamp position ensures even distribution and high efficiency.

EASY INSTALLATION AND MAINTENANCE

Mount to a rigid ceiling support using the heavy duty mounting hook provided.



LAMP SOCKET

Mogul base, pulse-rated socket with a nickel-plated screwshell and spring loaded center contact. Metal Halide only: 100W to 175W - Medium base, porcelain, 4Kv pulse-rated.

DIMENSIONS





Low profile

ORDERING	GUIDE			
HBE	_		_	/
Series	Lamp type	Wattage	Voltage	Options
HBE	M - Metal Halide*	0100 - 100W 0150 - 150W 0175 - 175W 0250 - 250W 0360 - 360W 0400 - 400W	B - 208V K - 480V P - 120/277/347V S - 600V V - 120/240V	 B - Quartz stand-by lamp and control (tri tap ballast only) C - Coated lamp FU - Fusing (CWI ballasts require double fusing) G - Wireguard I - Safety chain LP - Low profile mount (reduce overall height by 6") MP - Open-rated MH lamp E - Flat tempered glass lens (metal halide only) L - Acrylic lens and ring (max. 250W) O - Conical prismatic lens (max. 250W) U - Twist-lock male plug (20A rated) DCA - Adjustable dust cover
	P - Pulse Start Metal Halide*	0175 - 175W 0200 - 200W 0250 - 250W 0320 - 320W 0350 - 350W 0400 - 400W	P - 120/277/347V	
	S - High Pressure Sodium	0100 - 100W 0150 - 150W 0250 - 250W 0400 - 400W	B - 208V S - 600V K - 480V V - 120/240V P - 120/277/347V	DCF - Fixed dust cover SMH - Super metal halide lamp TC - Teflon flat clear lens

* These require either an open rated (option /MP) lamp or a lens (option /L, /E or /0) to enclose the lamp. Note: Multi-tap ballasts are factory pre-wired to highest voltage, unless other wiring specified.

