

ADVANTAGES

- » Designed to replace 250W and 400W HID Highbays in Industrial Applications
- » 140W and 200W models available
- » 133 Lumens per watt
- » 0-10V dimming standard
- » 90 or 120 degree integrated beam angle option
- » 90 or 120 degree aluminum or PC reflector option
- » Hook or Conduit pendant mounting options
- » PIR motion sensor is available
- » Operating temperature is 40°C to 55°C (40°F to 131°F)
- » Shock and vibration resistant
- » UL/cUL listed and DLC qualified
- » 70,000 Hour Rated Life, L70
- » 5 Year Warranty



Project: _____

Location: _____

Cat. No: _____

Type _____

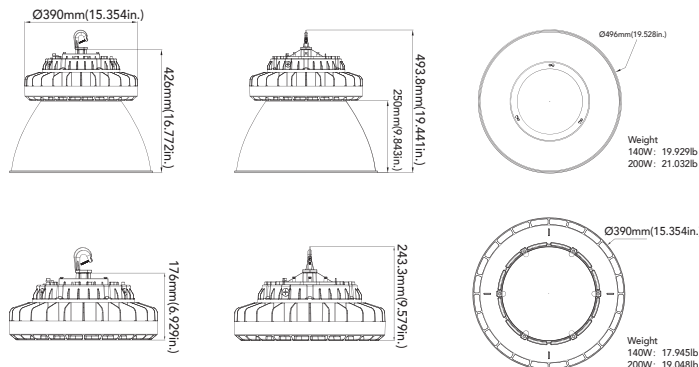
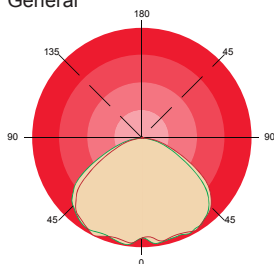
Qty: _____

Notes: _____



PHOTOMETRICS

General



ORDER MATRIX

Example: LED-HBU04-200W-UNV-90DAR-50K-MS

Family	Wattage	Voltage	Dimming	Optics	Color Temp	Finish	Motion Sensor
LED-HBU04	140W 200W	UNV 120 277V 48V 347 - 480V	D 0-10V	90DAR 90° Aluminum Reflector 120DAR 120° Aluminum Reflector 90DPR 90° Polycarbonate Reflector 120DPR 120° Polycarbonate Reflector 90DI 90° Integrated Lens 120DI 120° Integrated Lens	40K 4000K 50K 5000K	DB Dark Bronze	MS Motion Sensor N None

PERFORMANCE DATA

SYSTEM WATTS	LENS	VOLTAGE	4000K (70CRI)		5000K (70CRI)	
			LUMENS	LPW	LUMENS	LPW
140W	90 Degree Aluminum Reflector	120-277VAC/347-480V	17500lm	125lm/W	17500lm	125lm/W
140W	90 Degree Lens	120-277VAC/347-480V	18800lm	134lm/W	18900lm	135lm/W
140W	120 Degree Lens	120-277VAC/347-480V	19500lm	139lm/W	20000lm	143lm/W
140W	PC Reflector	120-277VAC/347-480V	17000lm	121lm/W	17000lm	121lm/W
200W	90 Degree Aluminum Reflector	120-277VAC/347/480V	23000lm	115lm/W	24000lm	120lm/W
200W	90 Degree Lens	120-277VAC/347/480V	26000lm	130lm/W	26000lm	130lm/W
200W	120 Degree Lens	120-277VAC/347/480V	26500lm	133lm/W	26500lm	133lm/W
200W	PC Reflector	120-277VAC/347/480V	23500lm	117lm/W	23500lm	117lm/W

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
2	3500	140	120	1.17
		140	208	0.67
2	3700	140	240	0.58
		140	277	0.51
		140	347	0.40
		140	480	0.29
2	5000	200	120	1.67
		200	208	0.96
2	4760	200	240	0.83
		200	277	0.72
		200	347	0.58
		200	480	0.42



© 2018 Mills Labs Inc. All rights reserved.

Due to our continued efforts to improve our products, product specifications are subject to change without notice. Mills Labs Inc. reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

Mills Labs Inc. | 845 E High St., Springfield, OH 45505, USA
Tel. 800-690-6403

MillsLabs.com