

# KEPLER

## LED HIGH BAY

**100W, 150W & 200W**  
REPLACES UP TO A 400-WATT METAL HALIDE FIXTURE

- High Efficiency - up to 170 lm/W
- Available in 60°, 90° & 120° Distributions
- Field Selectable Power
- Field Selectable CCT



### POWER

Up to 170lm/W delivers superior performance

### PRECISION

Available with secondary optics for exceptional light control

### ENGINEERING

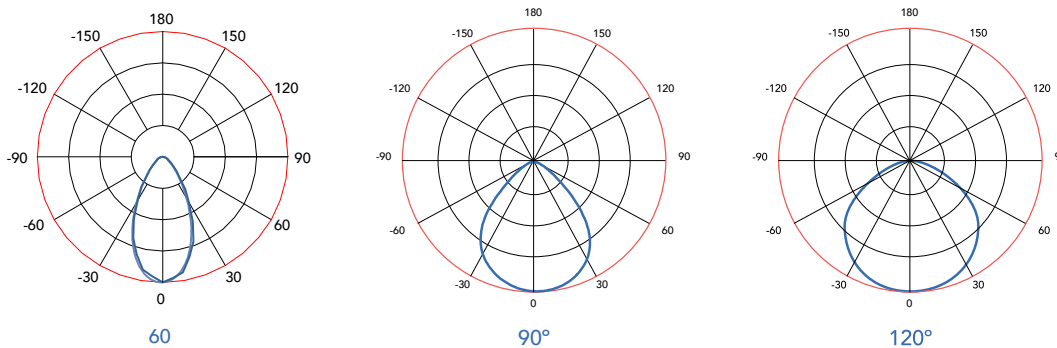
Developed for performance and function

### ORDERING INFORMATION

EXAMPLE PART #: HBK1 - MW - 1 - MC - 2 - S

SERIES	MODEL	EFFICIENCY	CCT	OPTIC	VOLTAGE
HBK1	MW   Selectable Power	1   170 lm/W	MC   Selectable CCT	1   60° 2   90° 3   120°	S   100-277VAC H   480VAC

### OPTICS



### SPACING CRITERION

	60°	90°	120°
100W	0.80	1.22	1.28
150W	0.80	1.22	1.28
200W	0.78	1.22	1.28

Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

## SPECIFICATIONS

**Power (Watts)** | Field selectable 100, 150, 200  
**CCT** | Field Selectable 30K,40K,50K  
**Expected Life** | L70 >80,000 hours  
**Rating** | IP65, NEMA 4X, IK08  
**Ambient Operating Temp** | -40°C to +50°C  
**Color Rendering Index (CRI)** | >70  
**Power Factor** | >0.95  
**Input Line Voltage** | 100-277VAC  
**Input Line Frequency** | 50/60Hz  
**THD** | <15%

## LISTINGS

ELT Listed to UL 1598 standards  
 ETL Listed to UL 8750 standards  
 RoHS  
 FCC Compliant | 47 CFR FCC Part 15 subpart B

## MATERIALS

**Heat Sink** | A383 Aluminum Hardware |  
**Stainless Steel Finish** | Polyester Powder Coat  
**Lens (60/90°)** | Polycarbonate  
**Lens (120°)** | Borosilicate Glass  
**Driver** | Long Life-time Dimmable

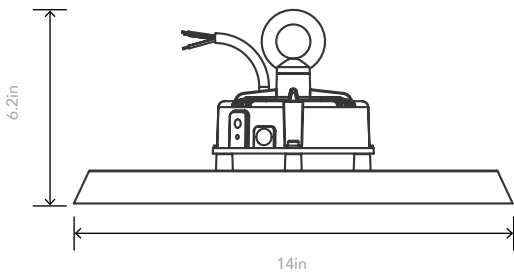
## LUMEN CHART

	3000K	4000K	5000K
100W	16,300 lm	16,600 lm	17,000 lm
150W	24,500 lm	25,000 lm	25,500 lm
200W	32,600 lm	33,300 lm	34,000 lm

Typical delivered lumen data is approximate. Actual lumens will vary due to installation environment and beam pattern. Please see IES files.

## PRODUCT DRAWINGS & PROPERTIES

	WEIGHT	DIMENSIONS	Std. Cord Length
100W	2.6 kg (5.7 lb)	Ø 16 x 36cm (6.2.x.14in)	25cm (10 in)
150W	...	...	...
200W	...	...	...



Surface Mount

HB2-B

