

# COOPER LIGHTING - LUMARK®



## BEVERTIMARK II

1 0 0 - 2 5 0 W

High Pressure Sodium  
Pulse Start Metal Halide  
Metal Halide

LOW-BAY

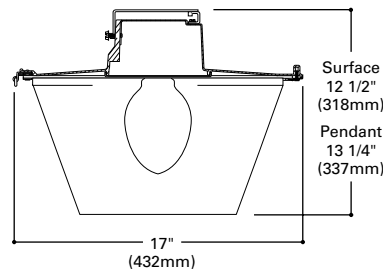
INDUSTRIAL LUMINAIRE

- Standard quick mounting plate for 3/4" IPS conduit frees both hands to complete wiring
- Die-cast aluminum housing has durable white polyester powder coat finish
- Hinged refractor permits relamping without removal of refractor
- Acrylic prismatic refractor controls light for high vertical and horizontal footcandles
- Removable ballast compartment cover provides easy internal access
- Factory-installed mounting bracket fits a standard 4" J-Box for outlet box or surface mounting
- Approximate net weight: 17 lbs. (8 kgs.)

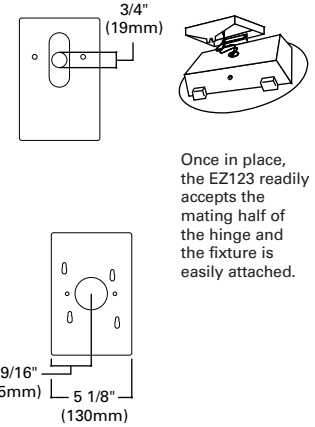
### DESCRIPTION

The Vertimark II delivers horizontal and vertical footcandles to evenly illuminate parking garage areas. The combination die-cast reflector/ ballast housing makes Vertimark II economical. Modular assembly makes installation easy and quality construction ensures years of consistent performance. U.L. listed and labeled for damp location. CSA Certified.

### DIMENSIONS



### STANDARD MOUNTING



Once in place, the EZ123 readily accepts the mating half of the hinge and the fixture is easily attached.

P=Mounting Bracket for Surface Mounting or Mounting to 4" J-Box.

### ORDERING INFORMATION

SAMPLE NUMBER: HPBE-5A-100H-MT-LL

Lamp Type	Series	Lens Type	Lamp Wattage	Power Factor	Voltage <sup>5</sup>	Lamp Included	Options & Accessories (See Below)
HP=High Pressure Sodium <sup>1</sup>	BE=Vertimark II	2A=Type II 5A=Type V 2P=Type II 5P=Type V	100=100W 150=150W 175=175W 200=200W 250=250W	H=HPF _ =NPF <sup>4</sup>	120V 208V 240V 277V 347V 480V <sup>6</sup>		
MH=Metal Halide		Polycarbonate <sup>3</sup>					
MP=Pulse Start MH (CWA) <sup>2</sup>		Polycarbonate <sup>3</sup>					

#### Options (add as suffix)<sup>\*</sup>

**HL**=LumaWatt Fixture Control Module (Allows low voltage control wire to be daisy-chained between fixtures outside AC conduit run similar to low voltage intercoms, fire alarms and phone systems)<sup>10</sup>

**Q**=Quartz Restrike DC Bayonet Base (Hot strike only)<sup>11</sup>

**EM**=Quartz Restrike with "Delay Relay"<sup>11</sup>  
Housing Mounted (dry locations only)<sup>11</sup>

**EM/SC**=Emergency Separate Circuit- Reflector Mounted<sup>11</sup>

**F1**=Single Fuse-120, 277 or 347V (Specify single voltage only)

**F2**=Double Fused-208, 240 or 480V (Specify single voltage only)

**FH-1**=Fixture Hook

**FL-1**=Fixture Loop

**SHK**=Hook with Safety Screw

**PC3**=3' Cord for with NEMA Plugs (120V-L5-15P, 208V-L6-15P, 240V-L6-15P, 277V-L7-15P, 347V-L37-20P and 480V-L8-20P) Other Lengths Available. Requires FH-1 or FL-1. Use with TPPH-NEMA. (Specify Single Voltage)

**PHC**=Power Cord and Plug (18" cord, non-NEMA plug requires FL-1 and TPPH)

**C3**=3' Cord-No Plug-Requires FH-1 or FL-1. Specify Voltage

**HC**=LumaWatt Fixture Control Module (Low voltage leads pulled out of top connection box for areas requiring all wiring to be installed in conduit)<sup>10,12</sup>

**SCF**=3' Safety Chain-Housing to Ceiling

**WLB**=U.L. Labeled for Wet Locations with Die-Cast Box for 3/4" Conduit Entry

**WLD**=U.L. Labeled for Wet Locations with Quick-Disconnect

**WLP**=U.L. Labeled for Wet Locations Suitable for Surface or 4" J-Box Mounting

**P**=Mounting Bracket for Surface Mounting or Mounting to 4" J-Box

**MWS**=Modular Wiring Systems Available. Consult Factory

**LL**=Lamp Included

#### Accessories (order separately)

**FH-1**=Fixture Hook

**FL-1**=Fixture Loop

**SHK**=Hook with Safety Screw

**PC3-XXXV**=3' Cord with NEMA Plug-(120V-L5-15P, 208V-L6-15P, 240V-L6-15P, 347V-L37-20P, AND 480V-L8-20P) Other cord lengths are available by specifying length (PC6 for 6' cord). Requires FH-1 or FL-1

**PHC-XXXV**=Power Cord and Plug-18" Power Cord and Non-NEMA plug configuration. Must be used with FL-1 and TPPH (Thru-Way Pendant Power Hook). Must Specify Single Voltage

**PHC-XXXV-NEMA**=Power Cord and NEMA Plug-18" Power Cord and 20 Amp NEMA plug configuration. Must be used with FL-1 and TPPH-NEMA (Thru-Way Pendant Power Hook)

**TPPH-XXXV-NEMA**=Thru-Way Pendant Power Hook. Requires FL-1 and PHC-XXXV-NEMA. Specify Voltage

**TPPH-XXXV**=Thru-Way Pendant Power Hook-Requires Loop, Cord and Twist Lock Plug. Specify Voltage

**TPPH-F-XXXV**=Thru-Way Pendant Power Hook Single Fuse, 120 or 277 Volt. Specify Voltage

**TPPH-F2-XXXV**=Thru-Way Pendant Power Hook-Double Fused, 208, 240 or 480 Volt. Specify Voltage

**TPPH-F-QD-XXXV**=Thru-Way Pendant Power Hook-Single Fuse, Quick Disconnect. Specify Voltage

**TPPH-F2-QD-XXXV**=Thru-Way Pendant Power Hook-Double Fused, Quick Disconnect. Specify Voltage

**C3**=3' Cord-No Plug-Requires FH-1 or FL-1

**MBT**=Twin Mount Bracket (Fixtures must be same voltage and without hooks, loops or plugs)

**IA1025**=Mounting Bracket for Surface Mounting to 4" J-Box (Field Installed)

**NOTES:** 1 150W is maximum wattage available in HPS. 2 Pulse Start Metal Halide available on 100, 150, 175, 200, & 250W only. 3 Not recommended for use with Metal Halide lamps due to rapid yellowing typical of polycarbonate material. 4 For 120V NPF Reactor ballast, drop "H" after wattage in catalog number.

5 Products also available in non-US voltages and 50Hz for international markets. Consult factory for availability and ordering information. 6 480V not available with 200 or 250W Pulse Start Metal Halide. 7 Multi-Tap ballast is 120/208/240/277V wired 277V. 8 Triple-Tap ballast is 120/277/347V wired 347V. 9 Must be listed in the order shown and separated by a dash. 10 Consult individual lamp manufacturers recommendations for compatible lamps. For use with CWA ballast only. 11 Quartz lamp wattage is 100W maximum. 12 Not available with QD, PC3, C3, PHC or MWS.