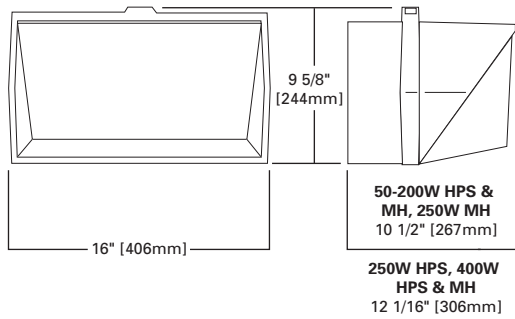


## DIMENSIONS



## DESCRIPTION

The Lumark Wal-Pak provides a durable and efficient exterior light source for any application requiring maximum performance and minimum maintenance. The rugged, die-cast aluminum housing, stainless steel hardware and gasket sealed optics compartment combine to make the Wal-Pak virtually impenetrable to contaminants. U.L. listed and labeled for wet locations. CSA certified.



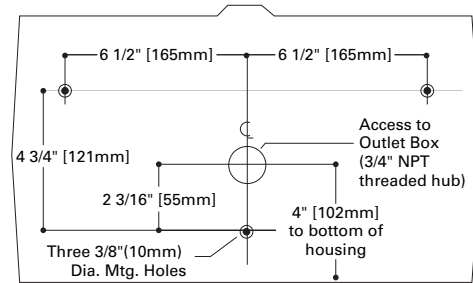
## WL WAL-PAK

**50 - 400 W**

High Pressure Sodium  
Pulse Start Metal Halide  
Metal Halide

WALL MOUNT  
LUMINAIRE

## MOUNTING DETAILS



## ORDERING INFORMATION

SAMPLE NUMBER: MHWL-250-MT-LL

Lamp Type	Series/Lens	Lamp Wattage <sup>5</sup>	Voltage <sup>7</sup>	Options & Accessories (See Below)
<b>HP</b> =High Pressure Sodium <sup>1</sup>	<b>WL</b> =Wal-Pak/ Borosilicate Glass Lens/HPF	50=50W 70=70W 100=100W	120V 208V 240V	
<b>MH</b> =Metal Halide	<b>PL</b> =Wal-Pak/ Polycarbonate Lens/HPF <sup>3</sup>	150=150W 175=175W 200=200W <sup>6</sup>	277V 347V 480V	
<b>MP</b> =Pulse Start Metal Halide (CWA) <sup>2</sup>	<b>WE</b> =Wal-Pak/ Borosilicate Glass Lens/NPF <sup>4</sup>	250=250W 320=320W <sup>6</sup> 350=350W <sup>6</sup> 400=400W	<b>MT</b> =Multi-Tap <sup>8</sup> <b>TT</b> =Triple-Tap <sup>9</sup> <b>5T</b> =5-Tap <sup>10</sup>	

## STOCK SAMPLE NUMBER (Lamp Included)

SAMPLE NUMBER: PS10

Series	Lamp Type	Lamp Wattage	Option
<b>P</b> =Wal-Pak	<b>S</b> =High Pressure Sodium <sup>1</sup> <b>M</b> =Metal Halide	10=100W 15=150W 17=175W 25=250W 40=400W	<b>5T</b> =5-Tap (400W Metal Halide Only)

NOTES: Options not available with stock products. Order Accessories as separate items for field installation. Refer to standard ordering information to add options and accessories.

### Options <sup>11</sup>

**Q**=Quartz Restrike DC Bayonet Base (Hot strike only)  
**EM**=Quartz Restrike with Time Delay (Cold Start)  
**EM/SC**=Emergency Separate Circuit  
**F1**=Single Fuse (120, 277 or 347V)  
**F2**=Double Fused (208, 240 or 480V)  
**LL**=Lamp Included <sup>12</sup>  
**TR**=Tamper-resistant Screws  
**PE**=Internal Photocontrol (Specify Voltage)

### Accessories <sup>13</sup>

**WG/WL**=Wire Guard (Not compatible with PCS) <sup>14</sup>  
**PCS**=Polycarbonate Vandal Shield (Not compatible with WG/WL) <sup>14</sup>  
**TWC**=Thru-way Conduit  
**VS/WL**=Visor Cutoff Shield <sup>14</sup>  
**WLR**=Replacement Glass Lens  
**PLL**=Replacement Polycarbonate Lens (150W maximum)  
**PE/MT**=Field-installed Photocontrol  
**TRSD-1/4-20**=Tamper-resistant Screwdriver  
**PE-347**=Field-installed Photocontrol, 347V  
**PE-480V**=Field-installed 480V Photocontrol  
**FC/WL**=Full Cutoff Shield <sup>14</sup>  
**FSC/WL**=Semi Cutoff Shield <sup>14</sup>

LAMP TYPE	WATTAGE
Metal Halide	50, 70, 100, 175, 250, 400W
Pulse Start Metal Halide	175, 200, 250, 320, 350, 400W
High Pressure Sodium	50, 70, 100, 250, 400W

NOTES: **1** Not available in 175W. **2** 200, 250, 320, 350 & 400W only (Limited lamp availability, consult manufacturer). **3** 150W maximum in High Pressure Sodium, 175W maximum in Metal Halide. **4** Available NPF only. Metal Halide 70-150W medium-base only. High Pressure Sodium 50-150W 120V mogul-base only. **4** Medium-base socket for Metal Halide 150W and below. **5** Products also available in non-us voltages & 50Hz for international markets. **6** Pulse start Metal Halide only. **7** Multi-tap ballast 120/208/240/277V wired 277V. **8** Triple-tap ballast 120/277/347V wired 347V. **9** 5-Tap ballast 120/208/240/277/480V wired 480V. 400W Metal Halide only. **10** Add as suffix in the order shown. **11** Lamp is shipped separate from luminaire. Lamp is Cooper designated product based on luminaire requirements. Specified lamps must be ordered as a separate line item. **12** Order separately. **13** Wire guard, visor, and shields can not be used together on same unit. **14** Consult your Cooper Lighting Representative for availability and ordering information. **15** Specifications and dimensions subject to change without notice.

- Captive corrosion resistant, single point mounting screw
- Die-cast aluminum housing is finished in dark bronze polyester powder coat
- Impact resistant borosilicate prismatic glass or polycarbonate refractor with aluminum reflector that provides maximum photometric performance and beam efficiency
- High-temperature silicone gasketing seals out external contaminants
- Mogul-base porcelain socket, except 150W Metal Halide and below has medium-base
- Normal or High power factor ballast with class H insulation. Minimum starting temperature is -40°C (-40°F) for HPS and -30° C (-20°F) for MH and MP
- Door assembly is hinged at bottom for ease of maintenance
- 3/4" threaded entry on top for surface conduit entry or field installation of photocontrol
- U.L. listed for wet locations. CSA certified
- Approximate net weight: 32-42 lbs. (15-19 kgs.)