

# PORTFOLIO™



## ROUND LENS

Metal Halide  
High Pressure Sodium

### ROUND LENS DOWNLIGHT

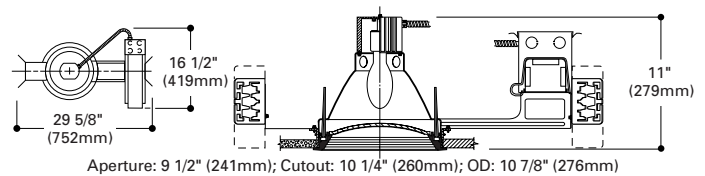
- Wet Location Listed
- Available with a fresnel or a concave prismatic lens
- Die cast baffle painted black trim
- Specular Alzak upper reflector
- Quick mount plug-in thermally protected ballast with dual tap for 120/277V
- Die cast aluminum 1 1/2" deep collar
- Exclusive universal mounting bracket adjusts 5" vertically
- Junction box with 1/2" and 3/4" pryouts, listed for eight #12g 90°C conductors
- Insulation detector protects against improper use of ceiling insulation
- Luminaire Efficacy Rating  
M6024-10002-30.84  
M6235-10202-41.07  
M60435-10002-26.73
- UL Listed and CSA Certified, feed through junction box, UL damp location

#### DESCRIPTION

Aperture Size: **9 1/2"**

Lamp: 32W MH Med. Base  
70W MH Med. Base  
100W MH Med. Base  
70W HPS Med. Base

#### DIMENSIONS



Aperture: 9 1/2" (241mm); Cutout: 10 1/4" (260mm); OD: 10 7/8" (276mm)

#### ORDERING INFORMATION: ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY

SAMPLE NUMBER: M6021T-711F-10002P

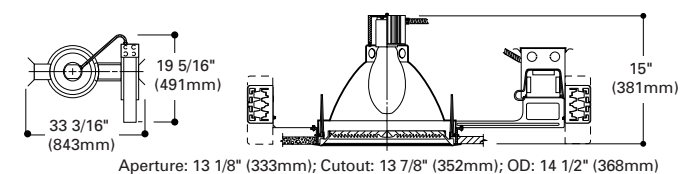
Housing		Trim		Accessories
<b>Housing</b> M6021T=32W MH M6022T=50W MH M6023T=70W MH M6024T=100W MH M6043T=70W HPS	<b>Ballast</b> <sup>(1)(4)</sup> 711=32W MH (120V only) 720=50W MH 120/277V 730=70W MH 120/277V 740=100W MH 120/277V 630=70W HPS 120/277V	<b>Options</b> F=Fuse Q=Quartz standby option X=Quartz Lamp Socket	<b>Trims</b> <b>Fresnel Lens</b> 10002P=Black Baffle and White Trim Ring <b>Concave Regressed Prismatic Holophane Lens with Black Baffle and White Trim Ring</b> 10012P=White Trim Ring	<b>Accessories</b> <sup>(3)</sup> 1 1/2" C-Channel Bar Hangers HB26=26" Long HB50=50" Long Slope Adapter HSA-10-XX=Specify Slope

#### DESCRIPTION

Aperture Size: **13 1/2"**

Lamp: 175W MH Mogul Base  
250W MH Mogul Base  
100W HPS Mogul Base  
150W HPS Mogul Base

#### DIMENSIONS



Aperture: 13 1/8" (333mm); Cutout: 13 7/8" (352mm); OD: 14 1/2" (368mm)

#### ORDERING INFORMATION: ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY

SAMPLE NUMBER: M6235T-750F-10202P

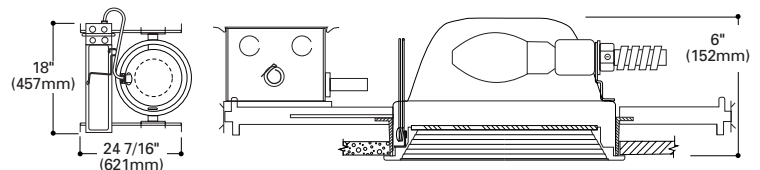
Housing		Trim		Accessories
<b>Housing</b> M6235T=175W MH M6236T=250W MH M6254T=100W HPS M6255T=150W HPS	<b>Ballast</b> <sup>(1)(4)</sup> 750=175W MH 120/277V 760=250W MH 120/277V 640=100W HPS 120/277V 650=150W HPS 120/277V	<b>Options</b> F=Fuse Q=Quartz standby option X=Quartz Lamp Socket	<b>Trims</b> <b>Fresnel Lens</b> 10202P=White trim ring <b>Concave Regressed Prismatic Holophane Lens with Black Baffle and White Trim Ring</b> 10212P=White Trim Ring	<b>Accessories</b> <sup>(3)</sup> 1 1/2" C-Channel Bar Hangers HB26=26" Long HB50=50" Long Slope Adapter HSA-10-XX=Specify Slope

#### DESCRIPTION

Aperture Size: **9 1/2"**

Lamp: 50W HPS, 70W HPS  
50W MH, 100W MH

#### DIMENSIONS



Aperture: 9 1/2" (241mm); Cutout: 10 1/4" (260mm); OD: 10 7/8" (276mm)

#### ORDERING INFORMATION: ORDER HOUSING, TRIM AND ACCESSORIES SEPARATELY

SAMPLE NUMBER: M6235T-750F-10202P

Housing		Trim		Accessories
<b>Housing</b> M6043S=9 1/2" Horizontal Lamp Mount Fixture	<b>Ballast</b> <sup>(1)(4)</sup> 620=50W HPS 120/277V 630=70W HPS 120/277V 720=50W MH 120/277V 730=70W MH 120/277V 740=100W MH 120/277V	<b>Options</b> F=Fuse Q=Quartz standby option X=Quartz Lamp Socket	<b>Trims</b> <b>Fresnel Lens</b> 10002P=White trim ring <b>Concave Regressed Prismatic Holophane Lens with Black Baffle and White Trim Ring</b> 10012P=White Trim Ring	<b>Accessories</b> <sup>(3)</sup> 1 1/2" C-Channel Bar Hangers HB26=26" Long HB50=50" Long Slope Adapter HSA-10-XX=Specify Slope

NOTES: <sup>(1)</sup> Products also available in non-US voltages and 50Hz for international markets. Consult your Cooper Lighting Representative for availability and ordering information. <sup>(2)</sup> Accessories should be ordered separately. For additional options please consult your Cooper Lighting Representative. <sup>(3)</sup> Specifications and dimensions subject to change without notice. <sup>(4)</sup> For 120/347V ballasts, change last number of ballast to "8".