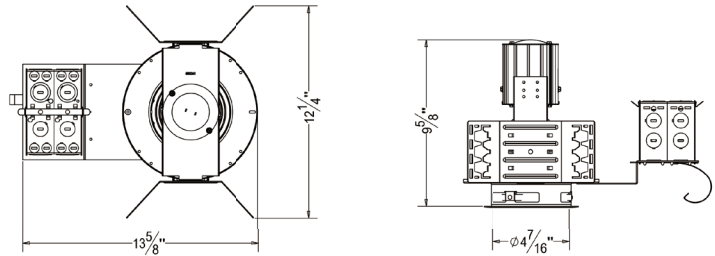


4" Architectural Vertical HID Metal Halide Housing



ORDER MATRIX | Example: AM420-VA

A	B	C	D	E	F	G
A	Series					
AM420-VA	4" Vertical Architectural Housing HID Metal Halide					
B	Input Voltage					
	120V					
277	277V					
U	120-277V					
C	Lamp					
T6	T6					
T4.5	T4.5					
D	Wattage					
20	20W					
39	39W					
70	70W					
100	100W					
E	Ballast					
	No Ballast					
E	Electronic Ballast					
F	Color Temperature					
28K	2800K					
35K	3500K					
50K	5000K					
65K	6500K					
G	Options					
C	C-channel Bar Hanger					
F	Flat Bar Hanger					
H	Wood Joist Bar Hanger					

Mounting

- Constructed from 16-gauge steel, die-formed construction for max heat dissipation and rust protection
- Precision tooled springs secure trim to mounting frame for effortless and tool-less installation
- Compatible with C-channel, flat bar, wood joist bar hanger and EMT
- Fully assembled for ease of installation
- Non-IC housing require a minimum clearance of 3" around from thermal insulation and 1/2" from combustible material from above the fixture

Junction Box

- Pre-wired junction box provided with 1/2" and 3/4" knockouts, romex knockouts with pry-out slots and strain clamps
- Provided with removable access plates
- All leads are #18AWG wire, the ground wire connected to the bottom and quick connectors are supplied on all leads
- Through branch circuit wiring (4 in, 4 out)

Socket Cup

- Adjusts vertically for optimum light performance
- Die-cast fin construction for heat dissipation
- Unitized optics guarantees proper trim to housing installation
- Tool-less installation adjustability from either outside the housing or inside the housing

Reflector

- High quality reflector with 1.2mm thickness available
- Optional painted white flange is available

Thermal Protector

- Meet ETL requirements
- Standard thermal protection device guards against improper installation, over lamping and misuse of insulation material
- External thermal device located on the junction box wrap

Ballast

- High power factor electronic HID metal halide ballast
- 120V or 277V input voltage at 50/60Hz
- High power factor
- Harmonic distortion < 15%
- Thermally protected
- Minimum ballast temp = -15 C
- Sound rated A

Lamp & Socket

- T6 G12 Base-20/39/70/100W
- T4.5 G8.5 Base-20/39/70W
- Color Temperature: 2800K-6500K

Listing

- ETL listed for damp location W/Feed through