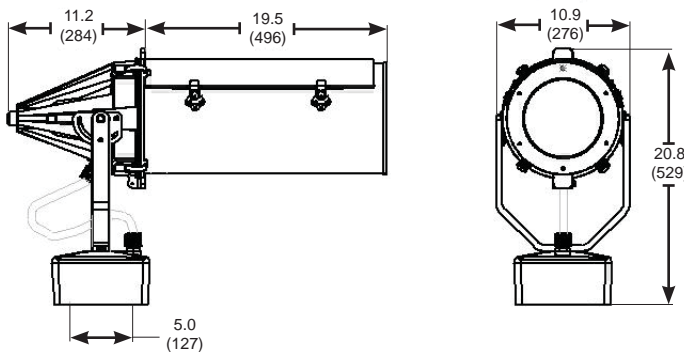


# PHOENIX 115 FRAMING PROJECTOR



## Sample Specification - Phoenix 115

Outdoor architectural luminaire with framing and gobo projection capability, cULus 1598. Two-lens system to allow for 15-40 degree beam adjustment and focusing. To include fully adjustable, internal shuttering system and holders for both steel and glass B-size gobos. Four-point locking system for luminaire aiming. To include hydroformed, faceted reflector with spray-deposited specular finish. Independent lamp and optical chambers are to be gasketed and fully sealed to allow tool-less relamping without disturbing focus and framing system. Separate ballast enclosure for maximum 150W CMH extends ballast life and allows up to 25 ft remote mounting. Marine-grade, low-copper aluminum housing with stainless steel external hardware.

**General Description:** Outdoor architectural luminaire with framing and gobo projection capability. Luminaire housing is shared with AMS/AMSR family for a complementary aesthetic between specialty and general floodlighting.

**Framing Projector:** Two-lens system allows for 15-40 degree beam adjustment and focusing. Includes fully adjustable internal shuttering system. Tool-less entry allows relamping without disturbing optical elements. Optional lock-out system. Four shutters and two gobo holders (for steel and glass B-sized gobos) included. Donuts for precise focus available as accessories.

**Construction:** Marine-grade, low-copper aluminum housing, optics enclosure, and ballast box along with stainless steel external hardware protect against corrosion.

**Gasketing:** High-temperature silicone gaskets for lamp chamber and optics enclosure, and EPDM gasket in ballast box provide seals against dirt and moisture.

**Lensing:** Two-lens system allows for beam size and focus adjustment. Outer lenses are heat-resistant tempered glass, optical lenses are precision borosilicate.

**Reflector:** Hydroformed, faceted reflector with spray-deposited specular finish.

**Lamp:** Utilizes T6, G12 base CMH lamps up to 150W. Lamp not included.

**Ballast:** High-power factor electronic ballast mounted in external enclosure. Ballast box includes pre-drilled holes for mounting fasteners and 1/2" NPT threaded supply connection. 70W CMH uses universal-input (120-277V, 50/60Hz) ballast; 150W CMH available in 120V or 277V (50/60Hz) dedicated input ballast.

**Mounting:** Luminaire mounts using four (4) 3/8" fasteners through holes provided in ballast box. Fixture may be ground, floor, wall, or ceiling mounted. Sealing washers provided to prevent water entry.

**Finish:** Textured polyester powder coat finish available in black, bronze, gray, white, silver and verde green. For custom colors, please contact factory.

**Listings:** UL Listed 1598 for wet locations. Indoor/Outdoor listed for use in Canada.

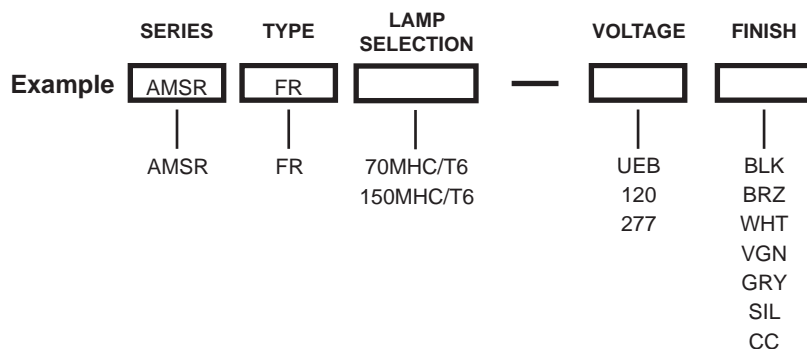


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# PHOTOMETRICS

Please contact factory.

## ORDERING INFORMATION



### SERIES & TYPE

AMSR-FR = Framing/Gobo Projection Luminaire

### LAMP SELECTION

70MHC/T6 = 70W Ceramic Metal Halide (T6, G12 base)<sup>2</sup>

150MHC/T6 = 150W Ceramic Metal Halide (T6, G12 base)<sup>3</sup>

### VOLTAGE

UEB = Universal Electronic Ballast<sup>2,3</sup>

120V = 120V<sup>3</sup>

277V = 277V<sup>3</sup>

### FINISH

BLK = Black

BRZ = Bronze

WHT = White

VGN = Verde Green

GRY = Gray

SIL = Silver

CC = Custom Colors (consult factory)

### LAMP AND BALLAST SPECIFICATION NOTES

1 - Lamp not included.

2 - 70w MHC/T6 is standard with universal UEB 120V-277V 50/60Hz electronic ballast.

3 - 150w MHC/T6 specify either 120v or 277v 50/60Hz electronic ballast (universal UEB ballast not available with 150w CMH lamp).

## ACCESSORIES

Please contact factory for specification.

Accessories available:

Dichroic Filters

B-sized Custom Gobo in metal or glass

Donuts for fine focusing

N5610985B

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