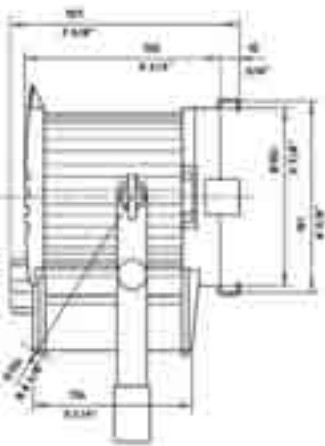
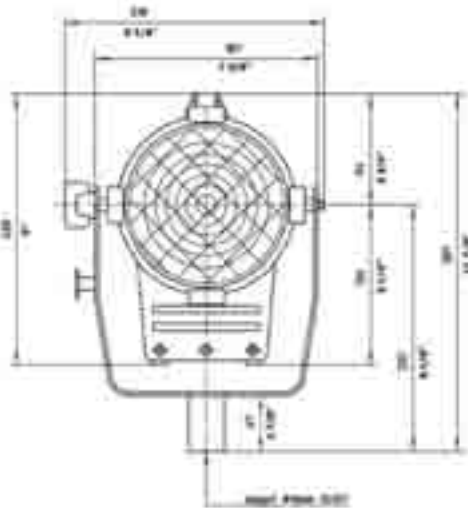


ARRI Compact HMI 200W



Cat. No. Description

502200	200W Compact Fresnel
502201	25 ft. Head/Ballast Cable
502202	50 ft. Head/Ballast Cable
531610	Four Leaf Barndoor
531615	Eight Leaf Barndoor
531620	Filter Frame
531630	Snoot
502245	200W Single Ended HMI Lamp
531650	6 5/8" Full Single Scrim
531651	6 5/8" Half Single Scrim
531652	6 5/8" Full Double Scrim
531653	6 5/8" Half Double Scrim
571712	Scrim Bag
853276	Safety Cable
502806	125/200W Electronic Ballast
502808	125/200W DC Electronic Ballast
502900	Case for Lampholder and AC Ballast

Photometric Data

Distance	5 ft. (1.5 m)	10 ft. (3.0 m)	15 ft. (4.6 m)	20 ft. (6.1 m)	25 ft. (7.6 m)
Spot Focus Beam Angle 7°					
Footcandles	3924	981	436	245	157
Beam Diameter	0.6 ft. (0.2 m)	1.2 ft. (0.4 m)	1.8 ft. (0.5 m)	2.4 ft. (0.7 m)	3.1 ft. (0.9 m)
Medium Focus Beam Angle 30°					
Footcandles	799	200	89	50	32
Beam Diameter	2.7 ft. (0.8 m)	5.4 ft. (1.6 m)	8.0 ft. (2.4 m)	10.7 ft. (3.3 m)	13.4 ft. (4.1 m)
Flood Focus Beam Angle 50°					
Footcandles	464	116	52	29	19
Beam Diameter	4.7 ft. (1.4 m)	9.3 ft. (2.8 m)	14.0 ft. (4.3 m)	18.7 ft. (5.7 m)	23.3 ft. (7.1 m)

Spot Performance at any distance:

$$\text{Footcandles (or lux)} = 98,100 \div \text{Distance}^2 \quad \text{Beam Diameter} = \text{Distance} \times 0.12$$

Medium Performance at any distance:

$$\text{Footcandles (or lux)} = 20,000 \div \text{Distance}^2 \quad \text{Beam Diameter} = \text{Distance} \times 0.54$$

Flood Focus Performance at any distance:

$$\text{Footcandles (or lux)} = 11,600 \div \text{Distance}^2 \quad \text{Beam Diameter} = \text{Distance} \times 0.93$$

Specifications

Weight	5.5 lbs. (2.5 kg)
Lens	4.4" (112 mm) low expansion borosilicate Fresnel lens
Reflector	Spherical specular high purity aluminum
Lampholder	GZY 9.5 High Voltage
Mounting	5/8" (16 mm) stand mount

For Ballast Specifications see Ballast Section