Catalog Numbers
1200SE-E
1200SE-M



1200SE-H pictured

Fixture Type:

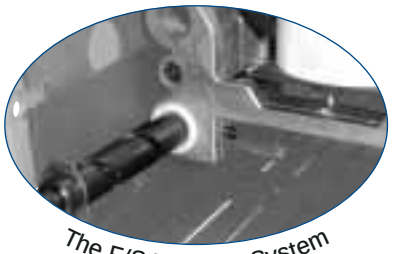
The Altman 1200SE is a rugged high-output fresnel designed for use in the video and film industries where an intense even field with sharp cutting capability is desired. Utilizing the compact single-ended line of metal-halide lamps, the luminaire delivers excellent daylight quality from a small compact package and is useful in any situation where daylight color balance is required. The 1200SE is focusable from spot to flood and can be used as a daylight booster, key light or fill-light. The 1200SE-M is supplied with a magnetic ballast and the 1200SE-E with an electronic ballast. Included in every PROLINE fixture is the Altman **F/S EZ Glide System**, which allows the tray assembly to flood and spot with ease.

Specifications subject to change without notice.

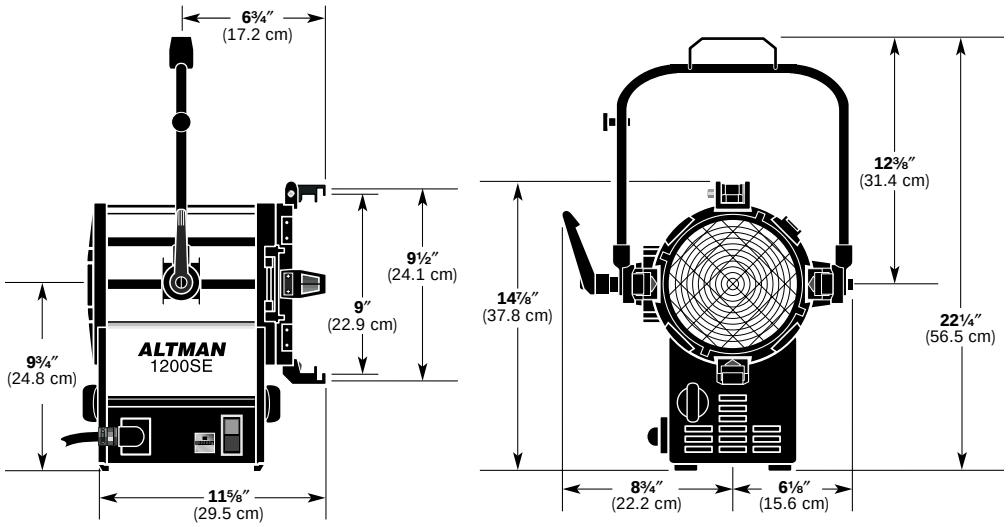
1200-WATT
PROLINE 1200SE DAYLIGHT 7″ FRESNEL

Features

- Rugged lightweight die-cast and extruded aluminum housing
- Rib design for superior strength and ventilation
- Easy-operation focusing control with Teflon® guides (see photo at right)
- Spring-loaded top accessories latch
- Lightweight, tubular steel yoke
- Non-corroding materials and hardware
- Automatic safety cutoff switch
- Hinged filter frame, safety cable, and wire safety screen included
- New compact fixture housing
- Made in the U.S.A.



The F/S EZ Glide System



ALTMAN Lighting, Inc.
BRINGING IMAGINATION TO LIGHT

1200-WATT **PROLINE 1200SE** 7″ FRESNEL

Specifications

Housing: Die-cast and extruded aluminum construction.

Materials: Corrosion-resistant materials and hardware.

Yoke: Tubular steel yoke with ½″ (12.7mm) opening and Kipp® handle.

Reflector: Spherical super-pure aluminum reflector finished with a thermal brightening process.

Lens: 6.8″ (175 mm) borosilicate fresnel.

Socket: Pulse-rated mogul bi-post, G38 type.

Rating: 100 volts AC operation, single phase, 13.8 amps, 1200 watts maximum.

Control Switch: ON and OFF color-coded momentary push-button switches.

Protection: Automatic safety switch disconnects power if access door is opened.

Cable: 24″ cable lead with multi-connector.

Interconnect Cable: Detachable, 25′ multicable with male-to-female interlocking connectors provided with both 1200SE-E and -M.

Focusing: Using Altman F/S EZ Guide System, worm gear drives reflector, socket, and lamp carriage along Teflon® guide rods, controlled by Hi-Temp front-and-rear focusing knob.

Accessories: Front-end accessory holder accepts 9″ (22.9 cm) accessories.

Finish: Etched metallic finish with a clear anodized coating, trimmed with a black epoxy Sandtex, electrostatic application.

Weight: Approx. 21 lbs. (9.5 Kg) for 1200SE-H (unit with head only); add approx. 14 lbs. (6.5 Kg) for 1200SE-E and approx. 47 lbs. (21.3 Kg) for 1200SE-M.

575-Watt/1200-Watt Electronic Ballast

Rating: 120V, 17.6 amps max. / 220V, 9 amps max.

Power Settings: Separate ignite and stop buttons; square wave / silent selector. Dimming capability to 50%.

Circuit Protection: Input circuit breaker.

Cooling: Convection-cooled.

Connector: VEAM connector used for ballast-to-head interconnect.

Power Cord: 6′ 14/3 SJT (three-pronged male Edison connector included on standard 120V-60Hz version).

Construction: Heavy-gauge stainless steel housing; low-profile carry handle.

Finish: Stainless.

1200-Watt Magnetic Ballast

Rating: 120V-60Hz, 14 amps max. / 220V-50Hz or 240V-50Hz, 7 amps max.

Power Settings: Double insulation; three-button selector (ON, OFF, and REMOTE).

Circuit Protection: Recessed bi-polar main circuit breaker.

Cooling: Convection-cooled.

Connector: VEAM connector used for ballast-to-head interconnect.

Power Cord: 6′ 14/3 SJT (three-pronged male Edison connector included on standard 120V-60Hz version).

Construction: Heavy-gauge stainless steel housing; low-profile carry handle.

Finish: Baked black enamel.

Catalog Numbers
1200SE-E
1200SE-M

ACCESSORIES SUPPLIED WITH LUMINAIRE	
SC-36-BK	Safety Cable with Spring Clip
72-0046	F7 Front Mesh
F7-BD4	4-Leaf Barn Door
54-5007	25′ Interconnect Cable
F7-FF	Hinged Filter Frame
F-SAL	Combination ⅝″×1⅛″ Spigot
F-CRL	Long Cord Wrap

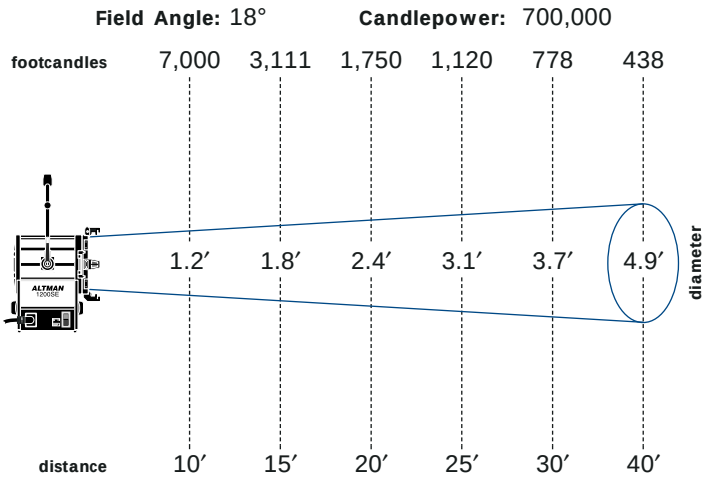
ADDITIONAL ACCESSORIES	
F7-BD8	8-Leaf Barn Door
F7-SN	3-in-1 Snoot Set
F7-FS	Full Single Scrim
F7-HS	Half Single Scrim
F7-FD	Full Double Scrim
F7-HD	Half Double Scrim
510	Malleable Iron Pipe Clamp
1200MB	1200-Watt Magnetic Ballast
575/1200EB	1200-Watt Electronic Ballast
1200SE-H	1200-Watt Fresnel Head Only
54-5008	50′ HMI Interconnect Cable

LAMP INFORMATION

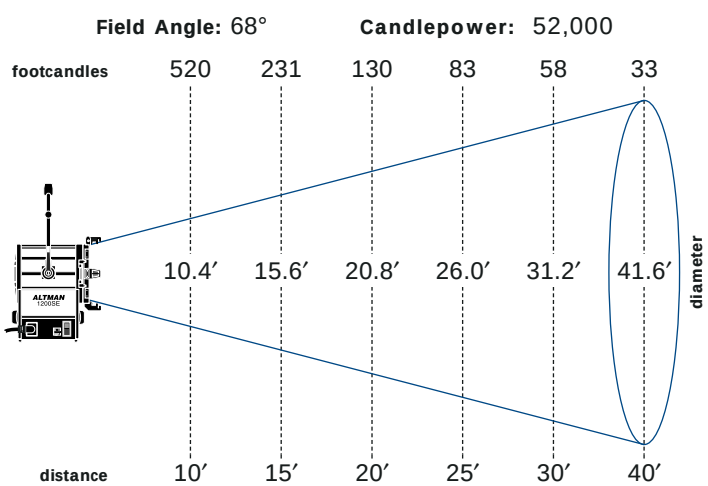
fixture type	watts	volts (nominal)	volts (striking)	color temp. (°K)	luminous flux (lm)	luminous efficiency	rated life (hrs)	burn position
1200SE	1200	100	50,000	5600	110,000	91 lm/W	750	any

CALIBRATED CCD CAMERA MEASUREMENTS WITH 1200-WATT SE LAMP

SPOT FOCUS



FLOOD FOCUS



ALTMAN Lighting, Inc.
BRINGING IMAGINATION TO LIGHT

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