



Fixture Type:

650 WATT

650L

**The ProLine 650L Tungsten-Halogen
4 1/2" Fresnel**

Altman's exciting new series of Proline Location and Studio Fresnels offer a brilliant combination of style, durability, performance and efficiency. The 650L serves as a 650W, 500W or 300W small key, backlight or kicker, providing unparalleled lighting across its versatile power range. The 650L features a clam shell door, short cord for grid mounting or 25' cable with a heavy duty in-line switch for location. The Proline 650L has a 112 mm standard focus lens, safety screen, flat steel yoke with combo adapter or pipe clamp, cord wrap and hinged filter frame. This light accepts all standard 6 5/8" (16.8 cm) accessories. Also available for this unit are 4-leaf or 8-leaf barndoors, a 3-in-1 snoot set, and a full compliment of scrims. This product comes in either a stand mounted or a hanging version. Included in every Proline fixture is Altman's new "F/S EZ Glide System" which allows the tray assembly to flood and spot with ease.

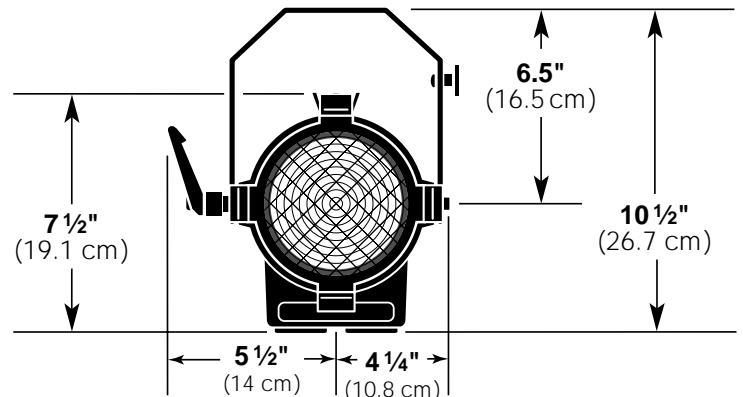
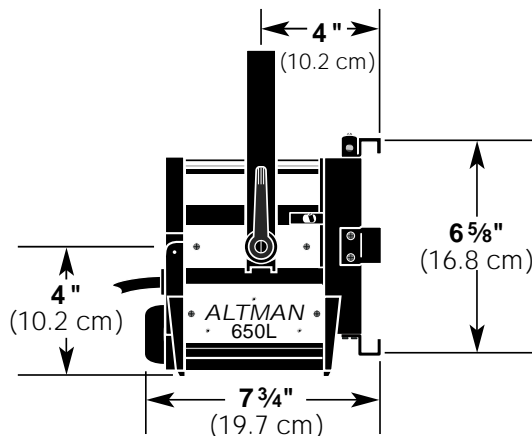
Specifications subject to change without notice



F/S EZ Glide System

Features

- Rugged lightweight die-cast and extruded aluminum housing
- Rib design for superior strength and ventilation
- Easy operating focusing control with Teflon guides (see side photo)
- Spring loaded top accessories latch
- Lightweight, flat steel yoke
- Non-corroding materials and hardware
- Hinged filter frame and safety cable with spring clip included
- Wire safety screen included
- U.L., c.U.L. and CE listed for 650 watts
- Made in the USA



Specifications

Housing: Die-cast and extruded aluminum construction.

Materials: Construction employs all corrosion resistant materials and hardware.

Yoke: Flat steel yoke with 1/2" (12.7 mm) opening and Kipp™ handle.

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

Lens: Thermal shock resistant, 4 1/2" (112 mm) borosilicate glass Fresnel Lens.

Socket: Lamp socket is a polarized, 2-pin GY9.5 type.

Rating: 650 watt 120/240 volt AC/DC operation.

Focusing: Reflector, socket and lamp carriage, controlled with a Hi-Temp rear focusing knob, are driven along guide rods by a worm gear.

Accessories: Front end accessory holder accepts 6 5/8" (16.83 cm) accessories.

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

Weight: Approx; 7 lbs. (3.2 kg.) for 650L-HM..
Approx; 8 lbs. (3.6 kg.) for 650L-SM..

AVAILABLE IN TRAVEL-LITE™ KITS



ACCESSORIES SUPPLIED WITH HANGING MODEL

SC-36-BK	Safety Cable with Spring Clip
72-0032	F4 Front Mesh
F-CRL	Long Cord Wrap
F4-FF	Hinged Filter Frame
510	Malleable Iron Pipe Clamp
--	36" (91.44 cm) Power Cord

ADDITIONAL ACCESSORIES

F4-BD4	4 Leaf Barn Door
F4-SN	2 in 1 Snoot Set
F4-FS	Full Single Scrim
F4-HS	Half Single Scrim
F4-FD	Full Double Scrim
F4-HD	Half Double Scrim

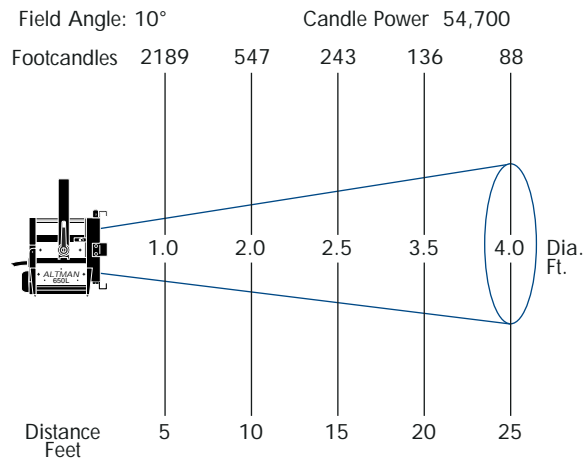
ACCESSORIES SUPPLIED WITH STANDING MODEL

SC-36-BK	Safety Cable with Spring Clip
72-0032	F4 Front Mesh
F-CRL	Long Cord Wrap
F4-FF	Hinged Filter Frame
F-SAS	Combination 5/8" x 1 1/8" Spigot
--	25' Power Cord with In-Line Switch

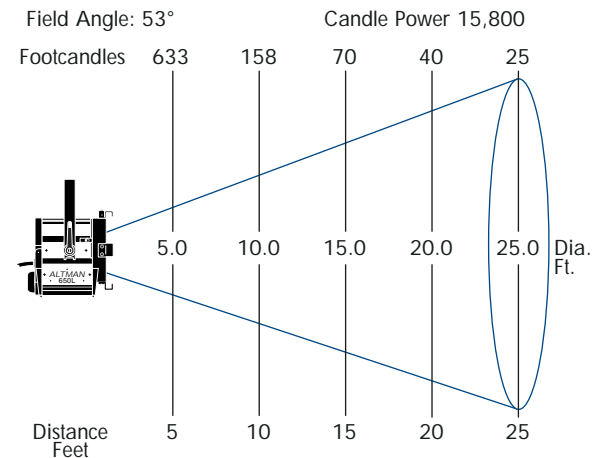
LAMP DATA

Watts	Volts	Lamp Code	Color Temp(K°)	Rated Life	Rated Lumens
300	120	FKW	3200	200	7,200
500	120	FRG	3200	150	13,000
650	120	FRK	3200	200	16,900
650	220/240	FRL	3200	150	16,900

SPOT FOCUS



FLOOD FOCUS



Calibrated CCD Camera Measurements with FRK LAMP.