



ME4 LED Master Ellipse  
[Link to data sheet](#)



MF4 LED Micro Flood with track mount  
[Link to data sheet](#)



MAPH-G  
Gobo holder

MSPIN gobo rotator

ME-CT  
Circle

MA-DN  
Donut

MA-SN  
Snoot

F-SAS  
adapter

Unistrut plate

510 Clamp

### ME4 LED MASTER-ELLIPSE:

Miniature ellipsoidal spotlight is a high efficiency LED framing projector with a 20° to 40° variable zoom focus. Uses a 30 watt LED light source with an expected life of 50,000 hours. Produces bright and crisp pattern or graphic projections using steel or glass E size gobos. Dual lenses have anti-reflective coating and move smoothly on guide rods. A perfect choice for museums, retail exhibits, restaurant, and other venues requiring a small ellipsoidal framing projector. Choice of 2700K, 3000K, 4000K, or 5000K color temp LED white light source with CRI of 90. Electronic power supply choices are non-dim (-ND), dimmable by 0-10vdc (-O) control, or dimmable by DMX control (D). Standard voltage is 120 vac, with optional 240 vac, or 277 vac. Includes 6' cord with molded Edison plug, color frame, and safety cable. DMX control version has a 5-pin DMX pigtail for signal input. Choice of black, white, or silver housing. Specify color when ordering. Altman brand. ETL, cETL, and CE listed for indoor use. Optional adapters for use with Altman Smart Track and other lighting tracks. See data sheet for details of optional voltages.

ME4PL-*B-ND-120	ME4 LED Master Ellipse, black, non-dim, 120 vac.....	\$ 440.00
* (color temp)	-2K = 2700K, 3K = 3000K, 4K = 4000K, or 5K = 5000K.....	
ME4PL-*B-O-120	ME4 LED Master Ellipse, black, 0-10 vdc dim control, 120 vac..\$	520.00
* (color temp)	-2K = 2700K, 3K = 3000K, 4K = 4000K, or 5K = 5000K.....	
ME4PL-*B-D-120	ME4 LED Master Ellipse, black, DMX dimming control, 120 vac\$	668.00
* (color temp)	-2K = 2700K, 3K = 3000K, 4K = 4000K, or 5K = 5000K.....	

### MF4 LED Micro Flood:

A compact size high efficiency LED wash light using a 30 watt white LED source with a 50,000 hr life expectancy. Choice of 2700K, 3000K, 4000K, or 5000K color temp. A perfect choice for museums, retail exhibits, restaurant, and other venues. Standard color is black with optional colors of white or silver at same price. Specify color when ordering. Electronic power supply choices are non-dim (-ND), dimmable by 0-10vdc (-O) control, or dimmable by DMX control (D). Standard voltage is 120 vac, with optional 240 vac, or 277 vac. Includes 6' cord with molded Edison plug. DMX control version has a 5-pin DMX pigtail for signal input. Includes color frame and safety cable. Altman brand. ETL, cETL, and CE listed for indoor use. Optional adapters for use with Altman Smart Track and other lighting tracks. See data sheet for details of optional voltages.

MF4-*B-ND-120	MF4 LED Micro Flood, black, non-dim, 120 vac.....	\$ 440.00
* (color temp)	-2K = 2700K, 3K = 3000K, 4K = 4000K, or 5K = 5000K.....	
MF4-*B-O-120	MF4 LED Micro Flood, black, 0-10 vdc dim control, 120 vac..\$	520.00
* (color temp)	-2K = 2700K, 3K = 3000K, 4K = 4000K, or 5K = 5000K.....	
MF4-*B-D-120	MF4 LED Micro Flood, black, DMX dimming control, 120 vac \$	668.00
* (color temp)	-2K = 2700K, 3K = 3000K, 4K = 4000K, or 5K = 5000K.....	

### Accessories for ME4 and MF4:

MSPIN	Dual gobo rotator fits into accessories slot. Spin 2 gobos counter rotating or 1 in one direction. Plug-in power supply ( 120 vac) on cord has 7 position switch to control rotation speed, or connected to an external AC dimmer. Can be used with one or two "E" size steel or glass (max. 1.75 mm thickness) gobos. High quality DC geared motor with quiet belt drive. <a href="#">Link to data sheet</a> .....	\$ 360.00
MAPH-G	Pattern holder for "E" size glass or metal gobos. Hinged and spring loaded. Has 1.25" opening.....	\$ 14.40
MA-DN	Black metal donut with 1.75" opening fits into color frame holder to sharpen image. ....	\$ 8.00
ME-CT	Set of 2 circle templates (4 graduated opening sizes).....	\$ 14.40
MBD	Barndoors, 4 leaf, black .....	\$ 10.40
MA-SN	Snoot, to reduce stray light .....	\$ 12.10
Micro-SN	Adapter snoot for use with glass color filters .....	\$ 57.60
MCFB	Color frame, black, 3-3/8" x 3-3/8", included.....	\$ 5.00
MSC	Mini safety cable, 18" black, included .....	\$ 5.00
510	Clamp, malleable iron, with 1/2" bolt. Fits 3/4" to 1-1/2" pipe .....	\$ 10.40
F-SAS	Combo stand adapter, with 1/2" bolt. Fits onto 5/8" lighting stud or stand top, or into 1-1/8" lighting stand socket. ....	\$ 25.60
TLA-	Track lighting adapters (factory mounted) for Smart Track and some model Lightolier, Halo, Eco, and Global lighting tracks are available..\$	POR
Canopy	Factory installation of spotlight installed on an electrical box canopy cover, for direct wiring.....	\$ 32.00
CoilCord	Factory Installed 2'-7" coiled cord with molded Edison plug, for display or exhibit use.....	\$ 40.00
Unistrut	Plate to attach spotlight to Unistrut or similar metal strut. Required hardware (nuts, bolts, etc.) are not included.....	\$ 20.00
	Installed male 20A stage pin plug.....	\$ 23.00
	Installed male 15A molded Edison plug, included with fixture .....	
	Installed male 20A Twist-lock plug .....	\$ 27.00