

Construction

Fixture housing is made of formed, cold-rolled sheet steel. Dome-shaped interior fixture housing.

Fixture Body Finish

Low-gloss, Easy-White finish (Tiger Drylac 449/11707 smooth flat) is standard, with custom colors available.

Fixture Carriage and Reflector

Carriage houses one 55-watt lamp. Reflectors are made of formed aluminum sheet metal construction, featuring 97% reflectance.

Ballast

Ballasts are available in switched or in a variety of dimmable configurations. All ballasts are high-frequency electronic, with a Power Factor > .97, THD, 10% and a Class A sound rating. Ballasts are in the fixture housing. Power and control inputs are from the side.

Lamps

This Brightline fixture uses 55-watt compact fluorescent lamps, available in a variety of color temperatures and CRI ratings (see the Fixture Accessories and Lamps datasheet for details). Studioline and Cinema Series lamps are optimized specifically for video camera applications.

Articulation

Rotate: Fixture carriage mounted on a sliding bracket allows for greater range of angular movement (+/- 50 degrees) on a single axis.

Motorized: Fixtures with motorized articulation are available with angular movement (+/- 50 degrees) on a single axis.

Accessories

A variety of control screens are available to shape the light-beam pattern (see the Fixture Accessory and Lamps datasheet for details). White finish screens are standard, with black finish as an option. Prismatic lenses are available for one and two-lamp carriages.

Fixture Dimensions and Weight

Inch: 23.75- x 5.75- x 5.37-in
(603.25- x 146.10- x 136.45-mm)

Metric: 595- x 145- x 136.45-mm
(23.43- x 5.71- x 5.37-in)

Fixture Weight: 12-lb (16-kg)

Electrical Certifications

UL, cUL, and CCEA* approved; CE Pending.



Shipping Information

Length: 24.50-in (622.30-mm)

Width: 8.75-in (222.25-mm)

Height: 8.25-in (209.55-mm)

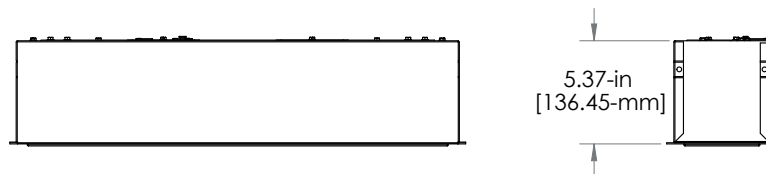
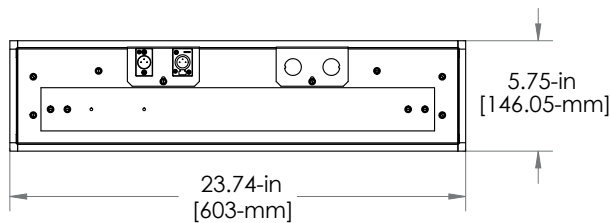
Weight: 14-lb (6.5-kg)

*Note: CCEA certification provided by request; additional charges may apply.

US Patent No. 6,517,216. Other US and foreign patents pending.

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MT				-	Articulation	-	Size	-	Certification
Micro-T	Length	Ballast Type	Voltage		R = Rotate & Contrast		I = Inch		PR = CCEA
	2 = 2-Foot Fixture (595-mm)	A = Analog	1 = 120V		M = Motorized Rotate		M = Metric		
	4 = 4-Foot Fixture (1195-mm)	E = Ecosystem	2 = 230V						
		P = Phase	7 = 277V						
		N = Non-Dim							
	X = Digital								

Note: Phase-Dim Ballasts are not available in 230V.

Note: Custom Finish is available. Add a "-CF" to the end of the part number.

Note: Fixtures require Control Screens and Lamps; see Fixture Accessories and Lamps datasheet for options.

Note: CCEA Fixtures will have bare leads for control and power; all control cable to be provided by contractor.

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