

STUDIO T12

Production standard for large tungsten sources



ARRI STUDIO Fresnels are an ideal choice for film studios where high performance and high wattage tungsten lampheads are required. The large lenses give great efficiency and an extremely wide beam spread. ARRI's elegant modular construction, using corrosion-free aluminium extrusions and lightweight die castings, offers great structural strength.

Features

- High efficiency wide-angle lenses
- Corrosion-resistant aluminium construction
- Extremely even light distribution
- Focus knob on front and rear
- Easy service access
- Wide range of accessories

Technical Data



Series	STUDIO T
Model	STUDIO T12
Mains Plug	Bare Ends
Lamphead Type	Fresnel, 12,000 W
Reflector	Spherical specular high purity aluminium
Lamp Type	12,000 W / 230 V monoplane; CP83 10,000 W / 230 V monoplane
Power Consumption	12,000 W, 10,000 W
Voltage Range	230 V
Lamp Base	G38
Dimming	yes, 0 to 100 % via external dimming system
Correlated Color Temperature	3,200 K
Beam Angle	13° to 63°

Weight in kg net*	approx. 26 kg
Weight in kg packed*	approx. 32 kg
Weight in lbs. net*	approx. 57 lbs
Weight in lbs. Packed*	approx. 71 lbs
Measurements (HxWxL) incl. Pin in mm*	922 x 682 x 562 mm
Measurements (HxWxL) excl. Pin in mm*	812 x 682 x 562 mm
Measurements (HxWxL) incl. Pin in inch*	36.3 x 26.9 x 22.1"
Measurements (HxWxL) excl. Pin in inch*	32.0 x 26.9 x 22.1"
Measurements (HxWxL) Packed size in mm*	695 x 725 x 780 mm
Measurements (HxWxL) Packed size in inch*	27.4 x 28.5 x 30.7"
Lens / UV-Protection Glass Diameter in mm	420 mm
Lens / UV-Protection Glass Diameter in inch	16.5"



Accessory Diameter in mm	495 mm
Accessory Diameter in inch	19.5" (Scrim)
Barndoor in mm	510 mm
Barndoor in inch	20.1"
Mounting	Spigot 28 mm / 1 1/8" (1.1")
Housing Color	Blue/Silver
Protection Class / IP Rating	I / IP20
Certifications	CE, CB, GS, cNRTLus