

# MTI Lumerus™ Specifications

# of LEDs	1 White LED
LED Life	70,000 hours
Color Temperature (CCT)	4,100° K
Light Intensity @ 16" (40.6cm)	24,800 Lux (2,300 FC)
Light Intensity @ 12" (30.5cm)	36,600 Lux (3,400 FC)
Working Distance	16" (40.6 cm)
Spot Size at 10" (25.4cm)	3" (7.6 cm)
Spot Size at 12" (30.5cm)	4" (10.2 cm)
Spot Size at 16" (40.6cm)	5" (12.7 cm)
Spot Size at 24" (61cm)	7" (17.8 cm)
CRI	80
Mounting Options	Chair Back, 1" Post, Mobile Stand, and Floor Stand
Control Box	Dimmable on light head
Electrical	Input: 100-240 V 50-60 Hz, 40W, 12V @ 3.3A
Power Cord*	3-wire grounded cord set, 8' (2.5 m) long
Physical Dimensions:	
Head Diameter	2.25" (5.7 cm)
Height	Caster Base: 69" (175.3 cm) Floor Stand: 67" (170.2 cm)
Base Diameter	Caster Base: 23.75" (60.3 cm) Floor Stand: 15" (38.1 cm)
Shipping Dimensions:	
Light (doesn't include base or stand)	5" x 24" x 25" (12.7 cm x 61 cm x 63.5 cm)
Caster Base Stand	4" x 32" x 24" (10.2 cm x 81.3 cm x 61 cm)
Floor Stand	4" x 38" x 16" (10.2 cm x 96.5 cm x 40.6 cm)
Shipping Weight:	
Light (neck and head only)	7.7 lbs (3.5 kg)
Caster Base	19.5 lbs (8.85 kg)
Floor Stand	29.5 lbs (13.4 kg)
Warranty	5-year limited
Listings	UL 153
	UL 8750
	CAN / CSA C22.2 No. 12

\*Chair back mounted lights uses an IEC 60320 C14 plug

