

# MI-150/MI-300 Light Specifications

<b>Optical Specification</b>		
Parameter	MI-150	MI-300
LED Type / # of Elements	(1) CoB (96 Element Chip on Board) LED with a reflector optic	
Central Illuminance	15,000 ± 10K Lux (1,394 fc ± 929 fc) @ 24"	30,000 & 15,000 ± 10K Lux (2,788 & 1,394 fc ± 929 fc) @24"
CCT	4,200°K ±300°K	
CRI	97	
Dimming Levels	1	2
Dimming Percentages	100%	100%, 50%
<b>Electrical Specifications</b>		
Power Supply	Universal Input 100~240VAC, 50/60Hz	
Power Supply power handling capacity	41-50W	
Light Head power consumption	10W @24VDC	20W @24VDC
<b>Mechanical Specifications</b>		
Light Head/Goose Neck Weight	3.3 lbs (1.5 kg)	
Light Head Dimensions	Ø4.0" (Ø101.6mm) Front Ø2.8" (Ø71.1mm) Rear 6.5" L (165mm) Conical	
Unit Height	64.0" (1,625mm)	66.0" (1,676mm)
Unit Weight	17.8 lbs (8.1 kg)	18.3 lbs (8.3 kg)
Unit Color	MI-White	
Goose Neck Vertical Movement	>180° Goose Neck	
Light Head Rotation	≈540°	
Base Type	Flat (Synthetic)	Rolling (Cast Aluminum)
Number of Casters	N/A	3 rolling 2 rolling w/brakes
Bed Rail Mount	Yes (Optional)	
<b>Environmental Specifications</b>		
Ambient/Operating temperature	41°F to 104°F (5°C to 40°C)	
Storage temperature	-4°F to 122°F (-20°C to 50°C)	
Humidity	10 - 90% Relative Humidity	
Pressure	100kPA (@<2k meters)	

Note: All specifications are subject to change without notice