

MI-300 Light Specifications

Optical Specification	
Parameter	MI-300
LED Type / # of Elements	(1) CoB (96 Element Chip on Board) LED with a reflector optic
Central Illuminance	30,000 & 15,000 $\pm$ 10K Lux (2,788 & 1,394 fc $\pm$ 929 fc) @24"
CCT	4,200°K $\pm$ 300°K
CRI	97
Dimming Levels	2
Dimming Percentages	100%, 50%
Electrical Specifications	
Power Supply	Universal Input 100~240VAC, 50/60Hz
Power Supply power handling capacity	41-50W
Light Head power consumption	20W @24VDC
Mechanical Specifications	
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	66.0" (1,676mm)
Unit Weight	18.3 lbs (8.3 kg)
Unit Color	MI-White
Goose Neck Vertical Movement	>180° Goose Neck
Light Head Rotation	≈540°
Base Type	Rolling (Cast Aluminum)
Number of Casters	3 rolling 2 rolling w/brakes
Bed Rail Mount	Yes (Optional)
Environmental Specifications	
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