★ New StarLighting

PROJECT:
ТҮРЕ:
PRODUCT:
APPROVED BY:

PRODUCT FEATURES

- Non-ferrous construction and remote power supplies provide safe operating conditions for MRI machines, medical imaging equipment, and other magnetically sensitive apparatus
- Non-ferrous construction, available in 2ft, 3ft, and 4ft
- Easy installation with keyhole slots
- White antimicrobial finish standard
- This product is Made in America and complies with the Buy American Act requirements

ORDERING INFORMATION

Example: MUS2-MRI-HA-L130-A-UN



MUS-MRI



MUS		MRI	АН		
Series	Size* 2 = 2ft 3 = 3ft 4 = 3ft *Nominal Size. Dimensional Data on Page 3.	MRI = Remote Driver* *Remote Power Supply, ordered separately. Requires proper filter components supplied by others. Consult factory for additional information.	Housing HA = 16Ga. Alum Painted	Lumen Output* MUS2 L1 = 1250lm (12W) MUS3 L1 =1875lm (18W) MUS4 L1 = 1250lm (25W)	Color Temp. 30 = 3000K 35 = 3500K 40 = 4000K

A		
Lens	Voltage	Options
A = .125 Prismatic Acrylic	12 = 120V	90C = 90CRI
	27 = 277V	
	34 = 347V	
	UN = Universal (120V-277V)	



New Star Lighting 2225 W Pershing Rd, Chicago, IL 60609 (773) 847-1400 www.newstarlighting.com Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

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SPECIFICATIONS

HOUSING: Non-ferrous 16-gauge aluminum housing with continuous seam welds. Non-ferrous material content for MRI compatibility.

LENS: .125" prismatic acrylic lens.

LED: Available in three color temperatures 3000K, 3500K and 4000K with maximum 3-step MacAdam variation allowance. Minimum 50,000 hours with 70% lumen maintenance in a 25°C ambient temperature, compliant with IES LM-80 testing standards.

ELECTRICAL: Remote 120/277VAC or 347VAC 50/60HZ standard integral 0-10V dimming driver available with 1-100% range. Must order Power Enclosure separately.

REMOTE POWER SUPPLY: LED driver included – must be remote mount. Must order Power Supply separately on page the bottom of this page. If using a separately sourced Power Supply Box (by others) the drivers need to be mounted 2" apart. Consult factory for more information. MRI room EMI filter required, supplied by others.

FINISH: White antimicrobial powder coat finish following multistage iron phosphate pre-treatment.

INSTALLATION: Keyhole slots for easy installation. Mounting screws are not provided.

WARRANTY: Five (5) Year Warranty.

LABEL: Fixture is Damp location certified to UL standards by Intertek Testing Laboratories. This product was Made in America and complies with the Buy American Act requirements

POWER ENCLOSURE ORDERING INFORMATION

Power enclosure must be installed outside of the MRI room. MRI room EMI filters required (supplied by others). Custom configurations available for Power Enclosure when using multiple fixtures per driver. Consult factory for configurations. Configurations must be determined at time of order.

Example: MUS4-PS-1/1-P-UN-DM1

MUS		PS-1/1-P		
Series	Size 2 = 2ft 3 = 3ft 4 = 3ft		Voltage UN = Universal (120V-277V)	Options DM1 = 0-10V dimming with 1-100% range



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DIMENSIONAL DATA



MUS3



MUS4

