

PROJECT: _____
 TYPE: _____
 PRODUCT: _____
 APPROVED BY: _____



MUS Series

PRODUCT FEATURES

- Intended for Task Lighting, Patient Rooms, Nurse Stations, Desk Stations, Offices, Research Facilities, Laboratories, Display Cases, and more
- Available in three sizes: 1ft, 2ft and 4ft
- Easy installation with keyhole slots
- White antimicrobial finish standard
- Fixture is certified to UL standards by Intertek Testing Laboratory for Damp Locations.
- This product is Made in America and complies with the Buy American Act requirements

ORDERING INFORMATION

Example: MUS1-HC-L135-A-UN



MUS			L1		A
Series	Size* 1 = 2ft 2 = 2ft 4 = 4ft *Nominal Size. Dimensional Data on Page 2.	Housing HC = 20Ga. CRS Painted HA = 16Ga. Alum. Painted	Lumen Output* L1 = Standard *Subject to change. Performance data on Page 2.	Color Temp. 30 = 3000K 35 = 3500K 40 = 4000K	Lens A = .125 Prismatic Acrylic

Voltage 12 = 120V 27 = 277V 34 = 347V UN = Universal (120V-277V)	Options FZ1 = Fuse (120V) FZ2 = Fuse (277V) RM = Row Mount (consult factory) RS = Rocker Switch (120V) CO = Convenience Outlet (120V) OC = Occupancy Sensor* *Provided on an additional independent circuit.
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New Star Lighting

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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

CONSTRUCTION: 20-Gauge formed cold rolled steel housing with continuous seam welds and ground smooth. Aluminum option available.

LENS: .125 Prismatic Acrylic.

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

ELECTRICAL: 120-347Vac 50/60Hz, constant current driver (<20% THD, >0.9 PF). Standard 0-10V Dimming with 1-100% range.

FINISH: White antimicrobial powder coat finish following multi-stage iron phosphate pretreatment.

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

WARRANTY: 5 Year Warranty.

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

PERFORMANCE DATA*

*Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/w)	INPUT POWER (W)
MUS1	L1 = Standard	4000K	625	100	6
MUS2	L1 = Standard	4000K	1250	100	12
MUS4	L1 = Standard	4000K	2500	100	25

DIMENSIONAL DATA

