

PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____

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, 3ft 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 the Build America(BAA) and Buy American Act (BABAA)



MUS Series

ORDERING INFORMATION

Example: MUS1-HC-L135-A-90C-UN



MUS			L1		A
Series	Size* 1 = 1ft 2 = 2ft 3 = 3ft 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

CRI 80C = 80 CRI 90C = 90 CRI	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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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 a 25°C temperature ambient environment 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 10-100% range.

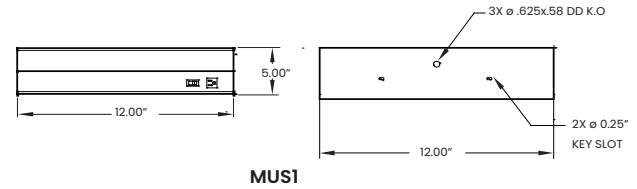
FINISH: White antimicrobial polyester powder coat finish following multi-stage iron phosphate pretreatment.

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

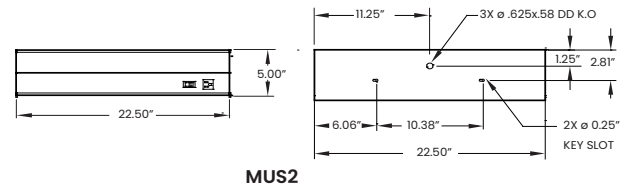
WARRANTY: 5 Year Warranty.

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 (BAA) and the Build America, Buy American Act (BABAA).

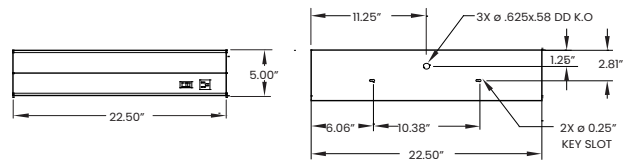
DIMENSIONAL DATA



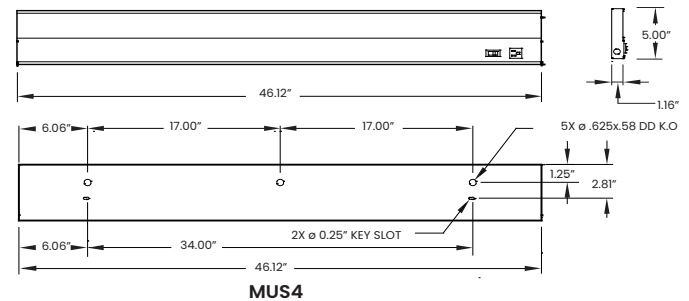
MUS1



MUS2



MUS3



MUS4

PERFORMANCE DATA*

*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
MUS3	L1 = Standard	4000K	1875	100	18
MUS4	L1 = Standard	4000K	2500	100	25



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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