STARMED™ MUS UNDERCABINET SERIES

NewStarLighting

PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____

PRODUCT FEATURES

- Intended for Task Lighting, Patient Rooms, Nurse Stations, Medical Offices, Research Facilities, Laboratories, and more
- Available in three sizes: 1ft, 18in, 2ft, 3ft and 4ft
- Easy installation with keyhole slots
- White antimicrobial finish standard
- Fixture is certified to UL standard by Intertek Testing Laboratory for Damp Locations
- This product is Made in America and complies with the Buy American Act (BAA) and the Build America Buy America Act (BABAA)

MUS

ORDERING INFORMATION

Example: MUS2-HC-L135-90C-A-UN-DM

MUS			L1	
Series	**Size*** **1** = 1ft **18** = 18in **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 **50** = 5000K

	A		DM	
CRI **80C** = 80 CRI **90C** = 90 CRI	**Lens** **A** = .125 Prismatic Acrylic	**Voltage** **12** = 120V **27** = 277V **UN** = Universal (120V-277V)	**Driver** **DM** = 0-10V dimming with 10-100% range	**Options** **FZ1** = Fuse (120V) **FZ2** = Fuse (277V) **RM** = Row Mount (consult factory) **RS** = Rocker Switch (120V) **CO** = Convenience Outlet (120V) **OC** = Occupancy Sensor

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SPECIFICATIONS

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

LENS: .125" prismatic acrylic lens.

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 25ºC ambient temperature environment, compliant with IES LM-80 testing standards.

ELECTRICAL: 120/277VAC 50/60HZ standard integral 0-10V dimming driver available with 10-100% range.

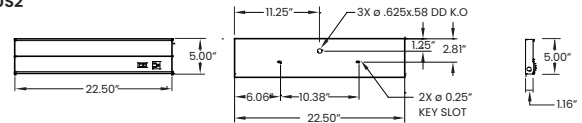**FINISH:** White antimicrobial polyester powder coat finish following multi-stage iron phosphate pretreatment.

INSTALLATION: Surface installation. Keyhole slots for easy installation. Mounting screws are not provided.
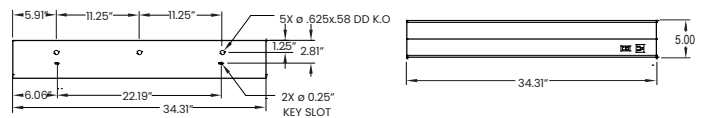
WARRANTY: 5 Year Warranty.

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).
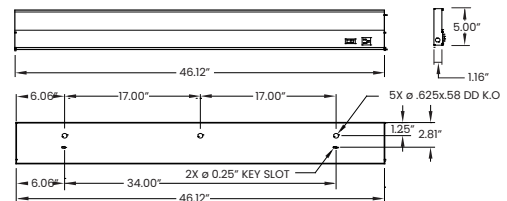
DIMENSIONAL DATA

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)
MUS2	L1 = Standard	4000K	1250	100	12
MUS3	L1 = Standard	4000K	1875	100	18
MUS4	L1 = Standard	4000K	2500	100	25

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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