STARMED M2U24

HEALTHCARE SERIES

PATIENT ROOM 2 COMPARTMENT LUMINAIRE
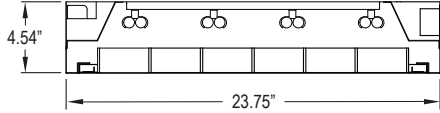SURFACE & GRID
FLUORESCENT/LED
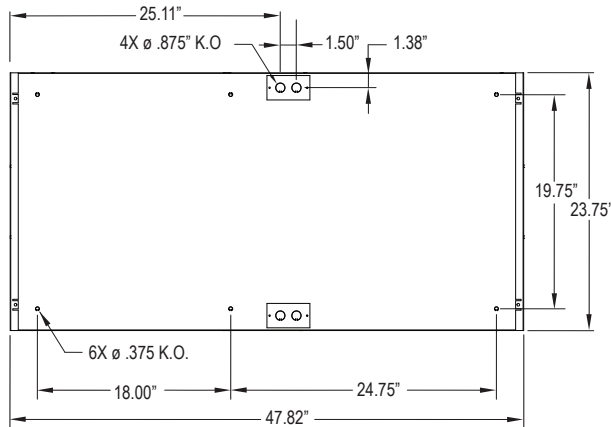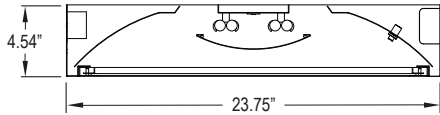

Made in America

New Star

PROJECT:	
TYPE:	
PRODUCT:	
APPROVED:	
DATE:	

DIMENSION DATA

EXAM

4.54"
23.75"

AMBIENT

4.54"
23.75"

25.11"
4X ø .875" K.O.
1.50" 1.38"
19.75"
23.75"
6X ø .375 K.O.
18.00"
24.75"
47.82"

FEATURES

The New Star "Star Med M2U24" Healthcare fixture is designed for use in patient room, surgical suites, and medical settings
- Ambient and exam in one fixture
- Perfect for hospital patient room applications
- Lensed and louvered exam design provides safety against lamp breakage entering the patient room
- Ambient indirect section has an optional lens for superior protection against particulate from ceiling plenum

- Low glare ambient compartment
- Versatile mounting capabilities (Surface & Grid)
- Exellent choice for wipe down areas
- Easy maintenance finish

APPLICATION

- Hospital Patient Rooms
- Hospital Exam Rooms

- Doctors Exam Rooms

SPECIFICATIONS

HOUSING:
20 gauge formed cold rolled steel housing seamed welded & ground smooth (standard) Stainless steel option available

FRAME:
Inset 18 gauge formed cold rolled steel door frame (standard) Stainless steel option available

LENS:
See ordering matrix for lens options

ELECTRONICS:
Fluorescent:
Electronic Ballast <10% THD standard. RIF available. Lamps by others.

LED:Constant current
Available in three standard color temperatures 3500˚K,4000˚K & 5000˚K. Other color temperatures available, consult factory.

LED NIGHT LIGHT:
Integrated switch allows light selection at 100%,70%,40% and 10% levels

GASKET:
Closed Cell Neoprene

FASTENERS:
Phillips flat head screws with captive cage nuts

FINISH:
White Antimicrobial powdercoat finish following an iron phosphate pre-treatment

LABEL:
ETL Intertek
Damp Location

ORDERING INFORMATION

Product Family	Housing	Frame	Exam # of Lamps		Ambient # of Lamps	Lamp Type	Exam # Driver Ballast
M2U24 –			–				–
M2U24 SURFACE & GRID 23-3/4" x 47-13/16" x 4-9/16"	**HC** = Housing 20G CRS (Standard) **HS** = Housing 20G Stainless Steel **HP** = Housing 20G Stainless Steel Painted	Inset Frame Options: **IC** = Frame 18G CRS (Standard) **IS** = Frame 18G Stainless Steel **IP** = Frame 18G Stainless Steel Painted	**Fluorescent:** **3** = 3 Lamp **4** = 4 Lamp	**LED:** **L3** = LED 3Rw (37.5W) **L4** = LED 4Rw (50@) **L5** = LED 5Rw (62.5Rw) **L6** = LED 6 Rw (75W) **L7** = LED 7 Rw (87.5W) **L8** = LED 8 Rw (100W)	**Fluorescent:** **1** = 1 Lamp **2** = 2 Lamp **LED:** **L2** = LED 2 Rw (25W) **L3** = LED 4 Rw (50W)	**Fluorescent:** **40** = 40W Twin Tube Biax **50** = 50W Twin Tube Biax **55** = 55W Twin Tube Biax **LED:** **35** = White 3500˚ K **40** = White 4000˚ K **50** = White 5000˚ K	**Fluorescent:** **1** = 1 Ballast ● **2** = 2 Ballast **LED:** **D** = Driver

Exam Lens	Louver	Ambient	Voltage		Options
				–	
1 = Exam .125 Clear Acrylic Lens (Standard) **2** = Exam .125 Prismatic Acrylic Lens **3** = Exam .250 Clear Polycarbonate Lens **LC3** = .125 White Frosted Polycarbonate	**P1** = 3 x 3 Parabolic Semi - Specular Aluminum ♦ **P2** = .63 x .63 Parabolic Silver Polystrene ♦	**0** = Ambient No Lens (Standard) **1** = Ambient .125 Clear Acrylic Lens **2** = Ambient .250 Clear Polycarbonate Lens	**12** = 120V **27** = 277V **34** = 347V ■ **UN** = Universal (120V-277V)		**FZ** = Fuse * **NL** = 7/9 Watt Fluorescent Night Light Ω Δ* **LN** = LED Night Light. Consult Ω Δ factory for available color /temperatures. **E3** = Emergency Battery Pack (650 Lumens)** ≠ ¢ *♦ **E2** = Emergency Battery Pack (1100 Lumens)** ≠ ¢ *♦ **TH** = Torx Head screws (with center pin) **RF** = Radio Interference Filter Δ (one per circuit or ballast) **LV** = Low Voltage Controller Δ*

* Cannot use with Universal Voltage	≠ Consult Factory For Emergency Battery Pack Configurations (Internal or External)	■ Consult factory for lamp-ballast options
** 347V EMB (900 lumens)		● Not available with 40W Twin Tube Biax lamp
Δ Not Available with 347V	Ω Ambient Compartment only	♦ Not available in LED
¢ Ambient Compartment - 1 lamp only		

www.newstarlighting.com

Notes:
Specifications and Dimensions are subject to change without notice. For additional options and dimensional details please consult your New Star Lighting Representative. For specific electronic ballast, specify brand and catalog number.

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