StarMed M3U24

Healthcare Series
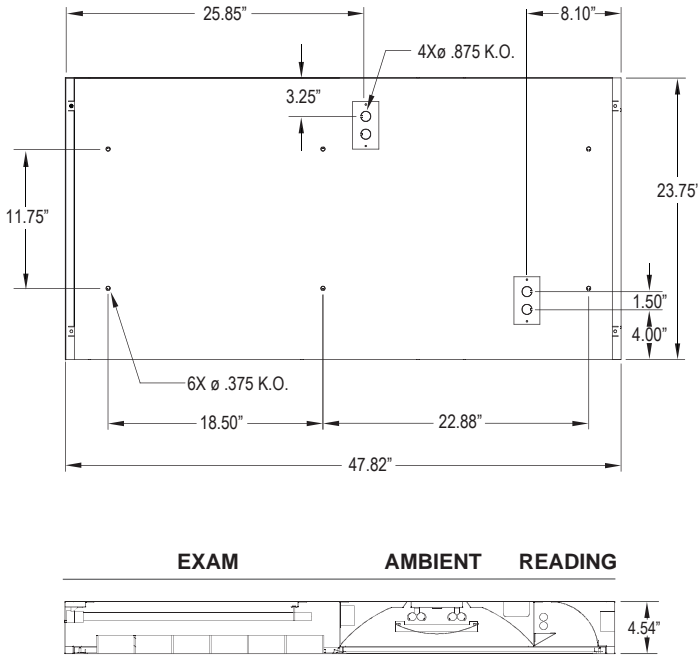Patient Room 3 Compartment Luminaire
Surface & Grid
Fluorescent/LED

Made in America

DIMENSION DATA

25.85" 8.10"
4Xø .875 K.O.
3.25"
23.75"
11.75"
1.50"
4.00"
6X ø .375 K.O.
18.50" 22.88"
47.82"

EXAM   AMBIENT   READING

4.54"

FEATURES

The New Star " Star Med M3UF24 " Healthcare fixture is designed for use in patient room, surgical suites, and medical settings

- Three compartment ambient, exam, and reading light 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
- Exellent choice for wipe down areas
- Easy maintenance finish
- Low glare ambient compartment
- Provides comforting reading illumination
- Flange mounting

APPLICATION

- Hospital Patient Rooms
- Hospital Exam Rooms
- Doctors Exam Rooms

SPECIFICATION FEATURES

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) 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 — Damp Location — Intertek

ORDERING INFORMATION

Product Family	Housing	Frame	Exam # of Lamps	Ambient# of Lamps	Lamp Type	Exam # Driver Ballast
M3U24			-			

M3U24
SURFACE & GRID
23-3/4" x 47-13/16" x 4-9/16"

Housing:
HC = Housing 20G CRS (Standard)
HS = Housing 20G Stainless Steel
HP = Housing 20G Stainless Steel Painted

Frame:
Inset Frame Options:
IC = Frame 18G CRS (Standard)
IS = Frame 18G S.S.
IP = Frame 18G S.S. Steel Painted

Exam # of Lamps:
3 = 3 Lamp
4 = 4 Lamp
LED:
L3 = LED 3 Rw (37.5W)
L4 = LED 4 Rw (50.0W)
L5 = LED 5 Rw (62.5W)
L6 = LED 6 Rw (75W)
L7 = LED 7 Rw (87.5W)
L8 = LED 8 Rw (100W)

Ambient# of Lamps:
1 = 1 Lamp
2 = 2 Lamp
LED:
L2 = LED 2 Rw (25.0W)
L4 = LED 4 Rw (50.0W)

Lamp Type:
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

Exam # Driver Ballast:
Fluorescent:
1 = 1 Ballast ●
2 = 2 Ballast
LED:
D = Driver

Exam Lens	Louver	Ambient	Voltage	Options
-				-

Exam Lens:
1 = Exam .125 Clear Acrylic Lens (Standard)
2 = Exam .125 Pris. Acrylic Lens
3 = Exam .250 Clear Poly. Lens
LC3 = .125 White Frosted Poly.

Louver:
P1 = 3 x 3 Parabolic Semi - Specular Aluminum
P2 = .63 x .63 Parabolic Silver Polystrene

Ambient:
0 = Ambient No Lens (Standard)
1 = Ambient .125 Clear Acrylic Lens
2 = Ambient .250 Clear Polycarbonate Lens

Voltage:
12 = 120V
27 = 277V
34 = 347V ■
UN = Universal (120V-277V)

Options:
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
**   347V EMB (900 lumens)
Δ   Not Available with 347V
¢   Ambient Compartment - 1 lamp only

≠   Consult Factory For Emergency Battery Pack Configurations (Internal or External)
Ω   Ambient Compartment only
■   Consult factory for lamp-ballast options

●   Not available with 40W Twin Tube Biax lamp

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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