MILLENIUM METREX™

METESU SERIES

PRODUCT FEATURES:

- » Surface mount wall or ceiling; Single Face
- » Indirect LED with life up to 50,000 hours
- » Cooler operation and simpler testing protocol



PROJECT INFORMATION
Job Name
Fixture Type
Catalog Number
Approved by

SPECIFICATIONS

HOUSING: High impact, injection molded polycarbonate. Housing provided with canopy mounting and wireway drill points top and side – see Cross Section/Details. Closed cell die-cut Neoprene gasket seals housing to canopy.

SHIELD: UV-stabilized, high impact, injection molded clear polycarbonate. Nominal thickness .120". Corrosion resistant Phillips head fasteners secure shield to housing. Continuous closed cell silicone gasket seals shield to housing

CANOPY: High impact, injection molded polycarbonate canopy cover with heavy gauge galvanized steel mounting plate with integral 1/4-20 threaded studs. Canopy mounting plate provided with four-point mounting holes, one wireway hole and temporary junction box mounting holes. Closed cell die-cut Neoprene gasket seals canopy to mounting surface.

LEGEND: Legend illuminated by internal high output LEDs. Lettering height and stroke determined by legend option. Polycarbonate red or green filter panels. Stencil is 18-gauge laser cut steel with TGIC polyester powder coat finish to match housing.

ELECTRICAL: 624 nm Red, or 527 nm Green LED light source. Electrical components mounted to removable high impact, injection molded polycarbonate chassis. Drill points provided for optional

OPTIONS: Sealed nickel-cadmium Emergency Battery Pack (EL) with standard deep cycle battery conditioning, self test and self diagnostic circuitry, remote laser activated test switch, protected mechanical test switch and status indicator. Provides 120 minutes of emergency operation. The Emergency Battery Pack (EL) is suitable for 10°C to 45°C (50°F to 113°F). Cold Weather Emergency Battery Pack (CEL) suitable for -45°C to 45°C (-49°F to 113°F).

 $\textbf{INSTALLATION:} \ \textbf{Standard four-point mounting required for } \underline{\textbf{Peace of Mind Guarantee}}^{\text{@}}.$

LISTINGS: UL and CUL listed for Wet Location. UL certified IP64 per IEC 60598. Meets or exceeds UL924 and NFPA 101 standards. Meets or exceeds CSA and NRCAN requirements.















ORDERING INFORMATION (Ex: METESU-MW-R-REF-DT)

Model Finish Leaend Color Legend Options Voltage Options Accessories

METESU

Finish

MB Matte Black

MW Matte White

Legend Color

Red G Green

Legend Options

RSC AREA OF RESCUE ASSISTANCE (with symbol of Accessibility)

REFA AREA OF REFUGE (with symbol of Accessibility)

REF AREA OF REFUGE

STAIRS (with field adjustable directional indicators)

Options Voltage

120/277 Volts

DTC 120/347 Volts

CEL Cold Weather Emergency Battery Pack EL Standard Emergency Battery Pack

XAC Auxiliary AC Supply (matches voltage selection)

XDC Auxiliary DC Supply (6-24 volts)

TR* Tamper Resistant Torx® T--20 with center pin Fasteners

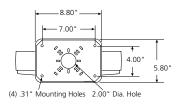
Accessories

Laser Pointer

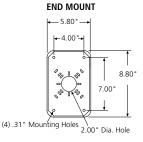
*n/a with NSF2 listing

DIMENSIONAL DATA

CEILING MOUNT











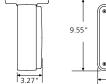






AREA

OF





RSC- Area of Rescue Assistance 1.63 REFA- Area of Refuge 1.63 REF - Area of Refuge 2.00 STA- Stairs 3.00 See appropriate building codes for viewing distance and mounting height of signage based on the character height listed.

