MILLENIUM METREX™

METEDU SERIES

PRODUCT FEATURES:

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



PROJECT INFORMATION	
Job Name	
Fixture Ty	pe
Catalog N	Number
Approved	l 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 conduit entry.

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).

INSTALLATION: Standard four-point mounting required for Peace of Mind Guarantee®.

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. NSF2 Splash/ Non-Food Zone.















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

Model Legend Color Legend Option Voltage Options Accessories

METEDU

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)

AREA OF REFUGE

STAIRS (with field adjustable directional indicators)

Voltage

120/277 Volts DT DTC 120/347 Volts

Options

CEL Cold Weather Emergency Battery Pack

Standard Emergency Battery Pack EL

XAC Auxiliary AC Supply (matches voltage selection) XDC

Auxiliary DC Supply (6-24 volts) TR*

Tamper Resistant Torx® T-20 with center pin

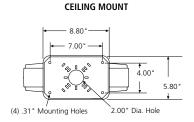
Fasteners

Accessories

Laser Pointer

*n/a with NSF2 listing

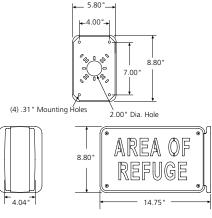
DIMENSIONAL DATA

















AREA

OF

CHARACTER HEIGHT CHART		
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.

