SIMPLESEAL™

CMEXR SERIES

PRODUCT FEATURES:

- » Recessed wall mount Single Face
- » Indirect Red or Green LED
- » Self diagnostic testing features
- » One-piece seam welded housing
- » 304 stainless steel overlapping doorframe



PROJECT INFORMATION	
Job Name	
Fixture Type	
Catalog Number	
Approved by	

SPECIFICATIONS

HOUSING: 20-gauge CRS standard – see ordering information. Hole-free one-piece seam welded construction. White TGIC polyester powder coat finish – 5 step pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%

DOORFRAME: 20-gauge type 304 stainless steel (#4 finish-post fabrication) standard – see ordering information. One-piece 60° beveled perimeter construction. Continuous angle lens retention system. Mechanical guide for doorframe fastener alignment. Doorframe secured to housing with 4 captive flush mounted Phillips head stainless steel fasteners.

DOORFRAME GASKET: One-piece closed cell extruded silicone gasket seals doorframe to housing and wall structure.

LENS: .125" clear polycarbonate lens sealed to perimeter ledge of lens aperture with silicone sealant and secured with continuous lens retention system.

LEGEND: Legend illuminated by internal high output LEDs. Lettering six inches high with .750" stroke. Polycarbonate red or green filter panels. High impact, punched, formed and painted sheet metal stencil and field selectable chevron inserts.

ELECTRICAL: 624 nm Red or 527 nm Green LED light source. Electrical components mounted to removable high impact, injection molded polycarbonate chassis. Exit Ready – can power one Kenall METSS Satellite Exit.

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. Emergency Battery Pack (EL) 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). (When used with a Kenall METSS, this fixture provides 90 minutes of emergency operation.)

WARRANTY: Limited five (5) year warranty.

LISTINGS: UL and CUL Listed for Wet Location. UL certified IP65 per IEC 60598. NSF2 Splash/Non-Food Zone. Meets or exceeds UL924 and NFPA 101 standards. Meets or exceeds CSA and NRCAN requirements. FED-STD-209E/Class 100 (ISO 5) Cleanrooms. Build America, Buy America Act compliant.

















ORDERING INFORMATION (Ex: CMEXR-5F-R-DT-NT-EL)

Model Frame Material Legend Color Voltage Mounting Options Accessories

CMEXR

Frame Material

20-Ga Type 304 SS (STD)

2F 20-Ga CRS Painted White

20-Ga Type 316 SS

Legend Color

G Green

NSF

Red R

Voltage

120/277 Volts DTC 120/347 Volts

Mounting

Recessed Mounting Tray for new construction; fits16" stud spacing,

5/8" wall thickness (tray is mounted before drywall installed)

Recessed Retrofit Mounting Tray for existing construction;

10.75" ×14.5" opening required

Options

CEL Cold Weather Emergency Battery Pack

Standard Emergency Battery Pack BEF

Black Exit Face for 5F or XF SS Frame BLK Black Exterior CRS Frame and Exit Face

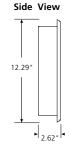
Auxiliary AC Supply (matches voltage selection)

XDC Auxiliary DC Supply (6-24 volts)

Accessory

Laser Pointer

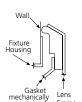
DIMENSIONAL DATA



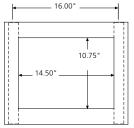
Face View

Back View

Gasket Profile



Stud Spacing 16" /Rough Opening 10.75" x 14.50" Wall Thickness 5/8'





(1) 7/8" Dia. Hole (4) .31 Dia. K.O. 16.05

mechanically retained



www.kenall.com | P: 800-4-Kenall | F: 262-891-9700 | 10200 55th Street Kenosha, Wisconsin 53144, USA

A brand of Diegrand
This product is able to comply with the latest domestic preference legislation, such as the Buy American Act (BAA), Trade Agreement Ace (TAA), Build America, Buy America Act (BABA), and others. It may be covered by patents found at www.kenall.com/patents.Content of specification sheets is subject to change; please consult www.kenall.com A brand of 📮 legrand for current product details. @2025 Kenall Mfg.Co