SIMPLESEAL™

CSEGO SERIES - LF GRID MOUNT - OVERLAPPING DOOR

PRODUCT FEATURES:

- » Recessed ceiling mount grid; 600mm×600mm
- » One-piece closed cell extruded nitrile gasket seals doorframe to ceiling
- » Extruded aluminum, one-piece doorframe with 60° beveled edge for cleanability
- » One-piece, hole-free seam welded housing

Catalog Number Approved by

SPECIFICATIONS

HOUSING: .9mm thick CRS. 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: .9mm thick type 304 stainless steel (#4 finish-post fabrication). One-piece 60° beveled perimeter construction. Continuous angle lens retention system. Mechanical quide for doorframe fastener alignment. Doorframe secured to housing with stainless steel aircraft cables and (8) captive flush mounted Phillips head stainless steel fasteners.

LENS: 3.8mm #12 high impact acrylic lens sealed to perimeter ledge of lens aperture with urethane sealant and secured with continuous lens retention system. Lens orientation - smooth side out. See Options for alternate lens selections. If required, specify lens overlay combinations inner/outer (Example: R/T).

DOORFRAME GASKET: One-piece closed cell extruded nitrile gasket seals doorframe to ceiling structure.

ELECTRICAL: Quantity and type as specified – see Ordering Information. All ballasts UL listed class P. Wireway hole provided with hub/ring assembly. See Ordering Information for alternate or multiple ballasts, sealed wireway and optional equipment. Lamps by others.

INSTALLATION: 25mm, 38mm, 50mm T-Bar installation standard. See Options for T-Bar clips and earthquake clips. Consult factory for custom T-Bar ceilings.

WARRANTY: Limited one (1) year Kenall flourescent warranty.

LISTINGS: UL and CUL Listed for Wet Location. UL certified IP65 per IEC 60598. CCEA Approved. Meets K230 Leakage Standard for luminaire leakage in pressurized environments and FED-STD-209E/Class 100 (ISO 5) Cleanrooms.











ORDERING INFORMATION (Ex: CSEGO66-4-17-IS-1-120-5F-2H-T)

Model Lamp Qty/Type Ballast Type Ballast Qty Doorframe Option Housing Lens Type Options **CSEG066**

Lamp Qty/Lamp Type 2-17 Two F17T8

Three F17T8 3-17 4-17 Four F17T8 Six F17T8 6-17

Two F31T8 -1.625" (4.13cm) U 2-31U 3-31U Three F31T8 -1.625" (4.13cm) U

Ballast Type

Instant Start Electronic <10% THD (T8) ıs RS Rapid Start Electronic <10% THD (T8)

SB Specified Ballast

Ballast Quantity

One

2 Two

Voltage

120 120 Volts 277 Volts 277 347 Volts 347 230 230 (50HZ)

Doorframe Options

.9mm thick Type 304 SS (STD) 5F 2F .9mm thick CRS .9mm thick Type 316 SS ΧF

.063" (.16cm) Painted Fabricated Aluminum

Housing Options 2H

.9mm thick CRS (STD) .9mm thick Type 304 SS 5H .9mm thick Type 316 SS ΧН PAH .050" (.13cm) Painted Aluminum

Lens Options

Acrylic 3.8mm Clear U

3.8mm #12 Prismatic High Impact Acrylic (STD)

Polycarbonate

3.8mm #12 Prismatic G 3.8mm Clear

Tempered Glass

6.4mm C73 Glass

Specified Lens

Specified Lens

Options

PROJECT INFORMATION

Job Name

Fixture Type

EL Standard Lumen EL Pack PEL High Lumen EL Pack Specified EL Pack SEL

DLN . LED Night Light w/Light Level Control

(100%-20%) EC Earthquake Clips Fuse & Holder FS н Sealed Wireway Radio Frequency Filter RF

TC T-Bar Clips TN

5/7/9 Watt Night Light (FL) UV Filtering Lens (Specify)

DIMENSIONAL DATA



