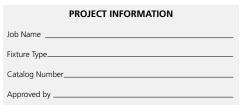
SIMPLESEAL™

CSEGO SERIES – LF GRID MOUNT – OVERLAPPING DOOR

PRODUCT FEATURES:

- » Recessed ceiling mount grid for 25mm, 38mm and 50mm T-Bar; 300mm×1200mm, 600mm×1200mm
- » One-piece closed cell extruded nitrile gasket seals doorframe to
- » Extruded aluminum, one-piece doorframe with 60° beveled edge for cleanability
- » One-piece, hole-free seam welded housing



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 (10) for 300×1200 or (12) for 600×1200 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 sideout. 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.

Voltage

120 Volts

277 Volts

347 Volts

230 (50HZ)

120

277

347

230

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.



Model









ORDERING INFORMATION (Ex: CSEGO312-1-32-IS-1-120-2F-2H-T)

Model Lamp Qty/Type Ballast Type Ballast Qty Voltage Doorframe Option Housing Lens Type Options

CSEG0312 300mm×1200mm

CSEG0612 600mm×1200mm

Lamp Quantity/Type

300×1200 One F32T8 1-32 Two F32T8 2-32

Three F32T8 3-32 One I 36W21-840 PLUS 1-T36

Two L36W21-840 PLUS 2-T36

3-T36 Three L36W21-840 PLUS

<u>600×1200</u>

Two F32T8 2-32

3-32 Three F32T8

4-32 Four F32T8 6-32 Six F32T8

2-T36 Two L36W21-840 PLUS

3-T36 Three L36W21-840 PLUS

4-T36 Four L36W21-840 PLUS

6-T36 Six L36W21-840 PLUS

Ballast Type

Instant Start Electronic <10% THD IS

(STD)

RS Rapid Start Electronic <10% THD

Specified Ballast

Doorframe Options Ballast Quantity

.9mm thick Type 304 SS (STD) One 2F .9mm thick CRS Two

.063" (.16cm) Painted Fabricated

Housing Options

.9mm thick CRS (STD) 2H

PAH .050" (.13cm) Painted Aluminum

Acrylic

.9mm thick Type 316 SS

Aluminum

.9mm thick Type 304 SS 5H

ΧН .9mm thick Type 316 SS

Specified Lens

Lens Type

3.8mm Clear

3.8mm #12 Prismatic High Impact Acrylic (STD)

<u>Polycarbonate</u>

3.8mm #12 Prismatic 3.8mm Clear

Tempered Glass

6.4mm Textured Tempered Glass

SI Specified Lens

Options

Standard Lumen EL Pack FI High Lumen EL Pack PEL

SFI Specified EL Pack

DLN LED Night Light w/Light Level Control (100%-20%)

EC Earthquake Clips

FS Fuse & Holder н Sealed Wireway

RF Radio Frequency Filter

TC T-Bar Clips

5/7/9 Watt Night Light (FL) TN

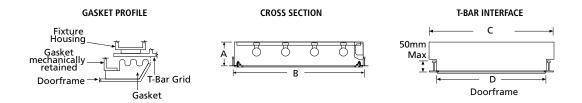
UV Filtering Lens (Specify)



CSEGO 312 612-021423

SIMPLESEAL™ CSEGO SERIES – LF GRID MOUNT – OVERLAPPING DOOR

DIMENSIONAL DATA



DIMENSIONAL DATA (IN MM)					
	Α	В	C	D	
CSEG0312	110	300×1200	1221	285×1185	
CSEG0612	110	600×1200	1221	585×1185	