

SIMPLESEAL™

CSEGO SERIES – LF GRID MOUNT – LOW PROFILE OVERLAPPING DOOR

PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

PRODUCT FEATURES:

- » Recessed ceiling; grid mount for 1.0", 1.5" and 2.0" T-bar – 1'x4', 2'x4'
- » One-piece doorframe provides air-tight integrity of luminaire
- » Optional Food Zone/Non-Contact listing, ideal for food processing applications
- » 2" deep cross section



SPECIFICATIONS:

HOUSING: 20-gauge 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: 18-gauge CRS. One-piece 60° beveled perimeter construction. Angle lens retention system. Doorframe secured to housing with stainless steel aircraft cables and (10) for 1x4 or (12) for 2x4 captive flush mounted Phillips head stainless steel fasteners. Thumb screws used for FN option. Doorframe Gasket: One-piece closed cell extruded silicone gasket seals doorframe to ceiling structure.

LENS: High impact frost acrylic lens sealed to perimeter ledge of lens aperture with urethane sealant and secured with continuous lens retention system. Lens orientation – smooth side out.

ELECTRICAL: Electronic ballast <10% THD standard. See Ordering Information for alternate or multiple ballasts, sealed wireway and optional equipment. Lamps by others.

INSTALLATION: 1.0", 1.5" and 2.0" T-Bar installation standard. Consult factory for T-bar ceiling.

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

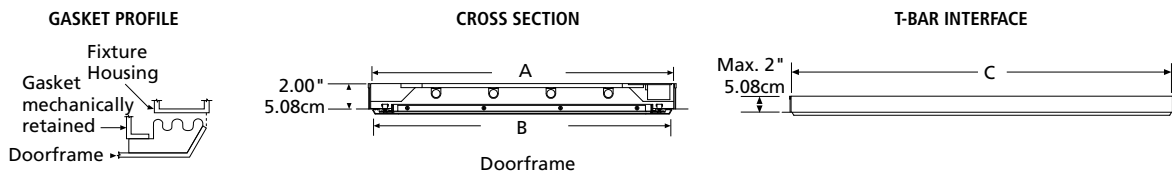
LISTINGS: UL and CUL Listed for Wet Location. UL certified IP65 per IEC 60598. NSF2 Food Zone/Non-Contact. CCEA Approved. Meets K230 Leakage Standard for luminaire leakage in pressurized environments and FED-STD-209E/Class 100 (ISO 5) Cleanrooms.



ORDERING INFORMATION (Ex: CSEGO14-2-28-RS-1-120-2F-2H-FA)

Model	Lamp Qty/Type	Ballast Type	Ballast Qty	Voltage	Doorframe Option	Housing	Lens Type	Options
Model		Ballast Type			Doorframe Options			Options
CSEGO14 1'x4'		RS Rapid Start Electronic <10% THD			2F 18-Ga CRS (STD)			EL One-Lamp Indoor Battery Pack (Low Profile)
CSEGO24 2'x4'		SB Specified Ballast (Low Profile only)			5F 18-Ga Type 304 SS			FS Fuse & Holder
					XF 18-Ga Type 316 SS			HJ Sealed Wireway
					PAF .063" Painted Fabricated Aluminum			RF Radio Frequency Filter
								FN Food Zone/Non-Contact (n/a with TG Option)
Lamp Quantity/Type		Ballast Quantity			Housing Options			
1'x4' (30.48cmx121.92cm)		1 One			2H 20-Ga CRS (STD)			
2-28 Two F28T5		2 Two			5H 20-Ga Type 304 SS			
2-54 Two F54T5HO					XH 20-Ga Type 316 SS			
		Voltage			PAH .050" Painted Aluminum			
2'x4' (60.96cmx121.92cm)		120 120 Volts						
4-28 Four F28T5		277 277 Volts			Lens Type			
4-54 Four F54T5HO					FA .118" High Impact Frost Acrylic (STD)			
					TG .250" Textured Tempered Glass			
					U .125" #12 Prismatic High Impact Acrylic			

DIMENSIONAL DATA



DIMENSIONAL DATA (IN INCHES & CENTIMETERS)			
	A	B	C
1x4	11.75	11.44x47.44	47.75
30.48x121.92	29.85	29.06x120.50	121.29
2x4	23.75	23.44x47.44	47.75
60.96x121.92	60.33	59.54x120.50	121.29



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