SIMPLESEAL™ CSEGL SERIES – LF GRID MOUNT

PROJECT INFORMATION
Job Name
Fixture Type
Catalog Number
Approved by

PRODUCT FEATURES:

- » Recessed; grid mount for 1.5" and 2.0" T-Bar $1'\times 4'$, $2'\times 2'$, $2'\times 4'$
- » Extruded aluminum extended flange
- » One-piece closed cell extruded nitrile gasket seals doorframe to ceiling structure



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: Heavy duty extruded marine grade aluminum with anodized finish. Continuous angle lens retention system. Mechanical guide for doorframe fastener alignment. Doorframe secured to housing with stainless steel aircraft cables and captive flush mounted Phillips head stainless steel fasteners (10) for 1×4, (8) for 2×2, (12) for 2×4.

LENS: .125" #12 high impact acrylic lens sealed to perimeter ledge of lens aperture with silicone 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: Electronic ballast <10% THD standard. See Ordering Information for alternate or multiple ballasts, sealed wireway and optional equipment. Lamps by others.

INSTALLATION: 1.5" and 2.0" 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 Locations. UL Classified IP65 per IEC 60598. NSF2 Splash/Non-Food Zone. CCEA Approved.











ORDERING INFORMATION (Ex: CSEGL14-1-54-RS-1-277-AF-2H-U-FS)

Model	Lamp Qty/Typ	e Ballast Type	Ballast Qty	Voltage	Doo	rframe Option	Housing	Lens	Type Options
Model						frame Options	(672)	Acry	
	14 1'×4'		Two F32T8		PAF		ricated Aluminum (STD)	T	.125" Clear
CSEGL22 2'×2'			Three F32T8		5F	20-Ga Type 304 SS		U	.125" #12 Prismatic High Impact
CSEGL24 2'×4'			Four F32T8		XF	20-Ga Type 316 SS	5		Acrylic (STD)
_			Six F32T8						
Lamp Quantity/Type			Two F48T8HO			ing Options		Poly	<u>carbonate</u>
<u>1×4</u>					2H	20-Ga CRS (STD)		2	.125" #12 Prismatic
1-32	One F32T8		Four F48T8HO		5H	20-Ga Type 304 SS		G	.125" Clear
2-32	Two F32T8		Two F54T5HO		XH	20-Ga Type 316 SS			
3-32	Three F32T8	3-54	Three F54T5HO		PAH	.050" Painted Alui	minum	Tem	pered Glass
1-44	One F48T8HO	4-54	Four F54T5HO					TG	.250" C73 Glass
2-44	Two F48T8HO				Lens	Туре			
1-54	One F54T5HO	ne F54T5HO Ballast Type		••		Specified Lens			
2-54	Two F54T5HO	IS	Instant Start Elec	ctronic <10% THD				SĹ	Specified Lens
		RS	Rapid Start Elect	ronic <10% THD (STD)					·
<u>2×2</u>				(, ,				Opti	ons
2-17	Two F17T8	Balla	st Quantity					ΕĹ	One-Lamp Indoor Battery Pack (32°F)
3-17	Three F17T8	1	One					EC	Earthquake Clips
4-17	Four F17T8	2	Two					FN*	Food Zone/Non-Contact
6-17	Six F17T8	-						FS	Fuse & Holder
2-24							HJ	Sealed Wireway	
3-24	Three F24T5HO	120	120 Volts					RF	Radio Frequency Filter
4-24	Four F24T5HO	277	277 Volts					TC	T-Bar Clips
2-310	Two F31T8 – 1.625" U	347	347 Volts					TH	1/2" Trade Size Threaded Hub
3-31U	Three F31T8 – 1.625"		J=1 VOIL3					TN	5/7/9 Watt Night Light (FL)
3 310	111100 13110 - 1.023	O						ÜV	UV Filtering Lens (Specify)
									ov rittering term (specify)

* Not available with TG lens type.

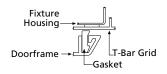


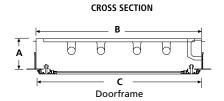
SIMPLESEAL™

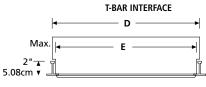
CSEGL SERIES – Technical Data

DIMENSIONAL DATA

GASKET PROFILE







DIMENSIONAL DATA (IN INCHES)													
	Α	В	C	D	E								
1×4	4.36	11.63	11.44×47.53	48.00	47.75								
2×2	4.36	23.63	23.44×23.53	24.00	23.75								
2×4	4.36	23.63	23.44×47.53	48.00	47.75								