SIMPLESEAL™ ARCHITECTURAL

CSEA SERIES

PRODUCT FEATURES:

- » Grid, flange or surface mount 2'×2' (60.96cm×60.96cm)
- » Decorative indirect basket provides ambient lighting
- » One-piece seam welded housing
- » Extruded aluminum inset doorframe



SPECIFICATIONS

HOUSING: FLANGE & GRID - 20-gauge CRS. SURFACE - 18-gauge CRS. One-piece seam welded construction.

HOUSING FLANGES: FLANGE & GRID - 18-gauge CRS.

HOUSING FINISH: Housing Finish – White TGIC polyester powder coat – 5-stage pre-treatment. Salt spray test 1,000 hours. Reflectance 92%. (See options for Antimicrobial Finish).

DOORFRAME: Heavy duty extruded marine grade aluminum with clear satin anodized finish. Doorframe supported to housing with aircraft cables. Phillips head stainless steel fasteners and captive extruded closed cell gasket seals doorframe to housing.

LENS: .125" (.32cm) clear high impact acrylic. Sealed to extruded aluminum frame with a vinyl gasket.

LAMP SHIELDING: Outer compartment shielded by frosted linear prismatic high impact acrylic. Inner compartment shielded by 100% internal fluted high impact acrylic.

ELECTRICAL: Fluorescent electronic 120/277V ballasts, high power factor <10% THD. See Ordering Information for optional equipment. Lamps by others.

INSTALLATION: <u>SURFACE MOUNT</u> — Four .312" (.79cm) diameter holes. <u>GRID MOUNT</u> — Designed for 1" (2.54cm) and 1.5" (3.81cm) grid. (Housing includes hanging brackets — to secure housing with wire to super structure). <u>FLANGE MOUNT</u> — Mounting yoke brackets — Yoke mounting hardware included. See Accessory for additional mounting options for Flange Mount fixtures. Install Frame and Plaster Frames both positively locates yoke brackets within ceiling opening assures alignment of fixture. Install frame has no need for drywall backing. Backing is supplied on the frame brackets.

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

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











ORDERING INFORMATION (Ex: CSEA4I22-F-1-2-17-IS-120)

Model		Mounting	Lamp Qty		Lamp Type	Ballast Type	Voltag	je	Options	Acces	ssories
CSEA4122											
	Moun G F S	nting Options Grid (1" and 1.5") Flange Surface	Lar 141 241 17	1p Type F14T5 F24T5HO F17T8			Optio AMF DLN EL	Antimicrol LED Night Standard	oial Finish on exposed surfaces Light w/Light Level Control Lumen One-Lamp EL Pack location only)		Continuous Row Mount
		Quantity Compartment One Lamp Two Lamps	Bal IS RS SB	Rapid Sta	tart Electronic <10° art Electronic HD (T8,T5,T5HO) Ballast	% THD (T8)	FS HD LRL	Single Fusi Backup Sy Continuou (n/a w/ NS	e & Holder (1 per ballast)	(Flange only) TH 1/2" Trade Size Threaded Hub † n/a with 347V **Add .25" to Ceiling Cutout dimensions	
	Outer 2 4	r Compartment Two Lamps (1 per Compartm Four Lamps (2 per Compartn	nent) Vol	tage 120 Volts 277 Volts				MR16 Rea (2) (20W v Radio Fred Night Ligh	iding Lights watt lamps included) quency Filter (1 per ballast) it — 5/7/9 Watt PL iplied by other)		

DIMENSIONAL DATA



