

SIMPLESEAL™ ARCHITECTURAL

CSEA SERIES

PRODUCT FEATURES:

- » Grid, flange or surface mount – 1'x4'
- » Decorative indirect basket provides ambient lighting
- » One-piece seam welded housing
- » Extruded aluminum inset doorframe



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

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" clear high impact acrylic. Sealed to extruded aluminum frame with a vinyl gasket.

LAMP SHIELDING: Ambient perforated aluminum basket – white TGIC polyester powder coat finish with pearlescent acrylic diffuser.

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

INSTALLATION: SURFACE MOUNT – Four .312" diameter holes. GRID MOUNT – Designed for 1" and 1.5" grid. (Housing includes hanging brackets – to secure housing with wire to super structure). FLANGE MOUNT – Mounting yoke brackets – Yoke mounting hardware included. See Accessory for additional mounting options for Flange Mount fixtures. Install Frame and Plaster Frames both positively locate 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 fluorescent 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: CSEA14-1-S-1-32-IS-1-120)

Model	Basket Option	Mounting	Lamp Qty	Lamp Type	Ballast Type	Ballast Qty	Voltage	Options	Accessories
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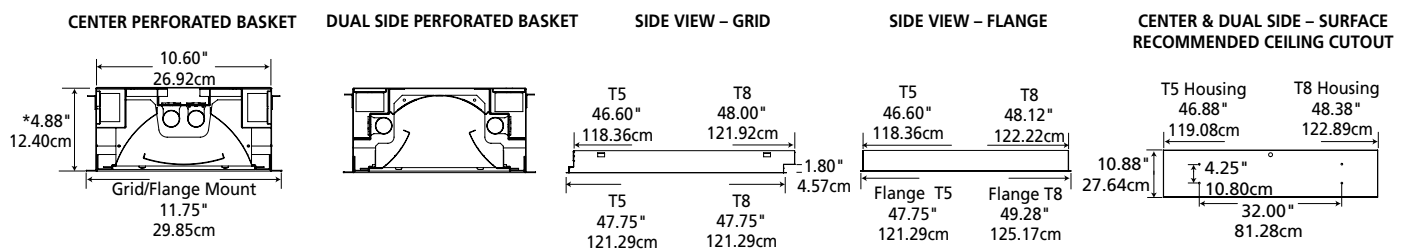
CSEA14

Basket Option 1 Center Perforated w/Acrylic Overlay 2 Dual Side Perforated w/Acrylic Overlay	Lamp Quantity 1 One Lamp (n/a w/2 Basket Option) 2 Two Lamps	Ballast Quantity 1 One 2 Two (n/a w/1 Basket Option)	Options AMF Antimicrobial Finish on exposed surfaces EL Standard Lumen One-Lamp EL Pack (347V dry location only) FS Single Fuse & Holder (1 per ballast) HD Continuous piano hinge door (n/a w/ NSF2 listing) RF† Radio Frequency Filter (1 per ballast)
Mounting Options G Grid (1" and 1.5") F Flange S Surface	Lamp Type 28† F28T5 32 F32T8 54 F54T5HO	Voltage 120 120 Volts 277 277 Volts 347 347 Volts	Accessories IF** Install Frame (Flange only) PF** Plaster Frame (Flange only) RM Continuous Row Mount (Flange only) TH 1/2" (1.27cm) Trade Size Threaded Hub
Ballast Type IS Instant Start Electronic <10% THD (T8) RS Rapid Start Electronic <10% THD (T8,T5,T5HO) SB Specified Ballast			

† n/a with 347V

**Add .25" to Ceiling Cutout dimensions

DIMENSIONAL DATA



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CSEA14-101618