

SIMPLESEAL™

CSEG24FT SERIES – LF GRID MOUNT (HEPA FLOW-THRU)

PRODUCT FEATURES:

- » Recessed ceiling mount – grid with HEPA Flow-Thru; 2'x4' (60.96cmx121.92cm)
- » Extruded aluminum, one-piece doorframe with 90° perimeter construction
- » One-piece, hole-free seam welded housing



SPECIFICATIONS:

HOUSING: 20-gauge CRS. Hole-free one-piece seam welded construction. Individual lamp reflectors direct light downward. White TGIC polyester powder coat finish – 5 step pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%.

DOORFRAME: 18-gauge CRS. One-piece 90° perimeter construction. Doorframe secured to housing with stainless steel aircraft cables and 6 captive flush mounted Phillips head stainless steel fasteners. White TGIC polyester powder coat finish – 5 step pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%.

LENS: 1/2" (1.27cm) white opal acrylic injection molded louver permits free flow of HEPA filtered air through fixture and into cleanroom space.

ELECTRICAL: Quantity and type as specified – see Ordering Information. All ballasts are UL listed class P. Wireway hole provided with hub/ring/plug assembly. See Ordering Information for alternate or multiple ballasts and optional equipment. Lamps by others.

INSTALLATION: 1.0" (1.54cm) and 1.5" (3.81cm) T-Bar installation. HEPA filters by others.

LISTINGS: UL and CUL Listed for Damp Locations.



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

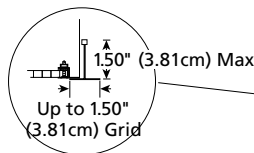
Approved by _____

ORDERING INFORMATION (Ex: CSEG24FT-2-32-IS-1-120-2F-2H)

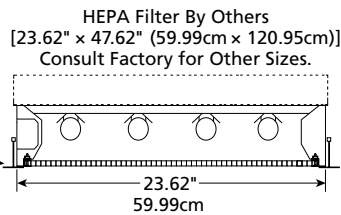
Model	Lamp Qty/Type	Ballast Type	Ballast Qty	Voltage	Doorframe Option	Housing	Options
CSEG24FT							
	Lamp Qty/Lamp Type			Voltage	Doorframe Options		Options
	2-32 Two F32T8			120 120 Volt	2F 18-Ga CRS (STD)		EL Standard Lumen EL Pack
	3-32 Three F32T8			277 277 Volt	5F 18-Ga Type 304 SS		SEL High Lumen EL Pack
	4-32 Four F32T8			347 347 Volt	XF 18-Ga Type 316 SS		RF Specified EL Pack
	Ballast Type				Housing Options		FS Fuse & Holder
	IS Instant Start Electronic <10% THD (STD)				2H 20-Ga CRS (STD)		RF Radio Frequency Filter
	RS Rapid Start Electronic <10% THD				5H 20-Ga Type 304 SS		
	SB Specified Ballast				XH 20-Ga Type 316 SS		
	Ballast Quantity						
	1 One						
	2 Two						

DIMENSIONAL DATA

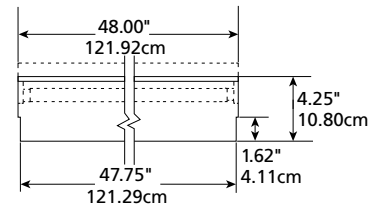
GASKET PROFILE
Detail View



CROSS SECTION



T-BAR INTERFACE



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