

MEDMASTER CLEANSCENE™ CS SERIES



PRODUCT FEATURES:

- » Ceiling mount – surface, grid or flange; 2'x4'
- » Expansive offering of high quality graphic images
- » Antimicrobial finish option available
- » Regressed frame kit available for a skylight effect

SPECIFICATIONS

HOUSING: 20-gauge CRS standard. See Ordering Information for optional material selections. Hole-free one-piece seam welded construction. TGIC polyester powder coat finish in standard white or optional black, with five-stage pre-treatment. Salt spray test: 1,000 hours. Flange/Surface mounting – antimicrobial finish optional on all exposed painted surfaces of installed luminaire.

DOORFRAME: 18-gauge CRS standard. See Ordering Information for optional material selections. One-piece inset construction welded corners. TGIC polyester powder coat finish in standard white or optional black, with five-stage pre-treatment. Salt spray test: 1,000 hours. Antimicrobial finish optional on all exposed painted components of installed luminaire. Doorframe secured to housing with aircraft cables and 8 captive mounted Phillips-head stainless steel fasteners. Closed cell Neoprene/EPDM/SBR gasket seals doorframe to housing.

LENS: .177" clear acrylic lens. All lenses secured with continuous lens retention system.

REGRESSED FRAME KIT (ACCESSORY): One-piece, .08" thick, seamless aluminum construction TGIC polyester powder coat finish in matte white or black. Provides easy-to-install, architectural skylight effect by raising fixture 2-inches above standard 1" or 1.5" T-bar grid ceiling.

ELECTRICAL: High-brightness, 6500K LED light source. 120-277VAC, 50/60Hz electrical input with serviceable high power factor electronic, constant-current driver (0.95 PF). Standard 0-10V dimming with 1-100% range; 200µA maximum source current. EMC meets FCC Part 15, Class A limits.

SENSOR & CONTROLS: Optional sensor available with compatible third party controls. To see the full list of compatible controls, click [here](#).

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:** Yoke mounting hardware & brackets included. Install Frame 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 five (5) year LED warranty.

LISTINGS: UL and CUL Listed for Wet Location. UL certified IP65 per IEC 60598. NSF2 Splash/Non-Food Zone.



ORDERING INFORMATION (Ex: CS24-G10-D2-1-13L65K-DV-2FB-2H)

Model	Mounting	Configuration	Lamp Qty	Lamp Type	Voltage	Frame Type	Housing Option	Options	Accessory	Image Selection
CS24			1	13L65K	DV					

Mounting Options

- S† Surface
- G10 Grid (1")
- G15 Grid (1.5")
- F Flange

Configuration▲ (See below)

- D1H One Horizontal Fixture
- D1V One Vertical Fixture
- D2 Two Fixtures per Configuration
- D3 Three Fixtures per Configuration
- D4 Four Fixtures per Configuration
- SC Specified Configuration (Consult Factory)

Lamp Quantity

- 1 One system

Lamp Type

- 13L65K 13 Watt 6500K LED

Voltage

- DV 120-277 Volts

Frame Type

- 2FB 18-Ga CRS Painted Black
- 2FW 18-Ga CRS Painted White
- PAFB Black Painted Aluminum
- PAFW White Painted Aluminum
- 5F 18-Ga Type 304 SS Brushed

Housing Options*

- 2H 20-Ga Painted CRS
- 5H 20-Ga Type 304 SS Brushed
- PAH .050" Painted Aluminum

Options

- AMF Antimicrobial Finish (All Exposed Surfaces)

Accessories

- IF Install Frame (Flange only)
- RFK24W Regressed Frame Kit in White (Grid only)
- RFK24B Regressed Frame Kit in Black (Grid only)

Image Selection

Click [here](#) for CleanScene lightbox image selections and ordering numbers. Consult factory for alternate image selection approval.

▲ When ordering: only order total number of configurations needed

* Finish to match Frame Type selection. CRS and aluminum versions are painted white or black based on Frame selection.

† Available in 1-fixture configurations (D1H/D1V) only

FIXTURES PER CONFIGURATION▲

Configuration	Size	Number of Fixtures
D1H/D1V	2'x4'	1
D2	4'x4'	2
D3	4'x6'	3
D4	4'x8'	4

Consult factory for alternate configuration requests.

GRAPHIC IMAGE SIZE NEEDED – 2x4 FIXTURE

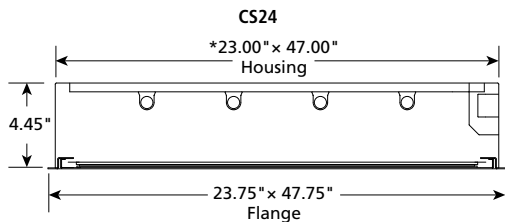
Surface (S)	21.00x45.00
Grid 1.0 (G10)	21.00x45.00
Grid 1.5 (G15)	20.50x44.50
Flange (F)	21.00x45.00



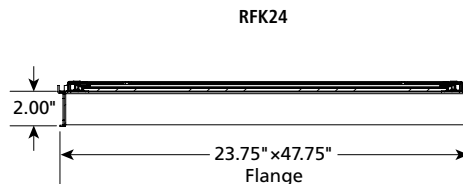
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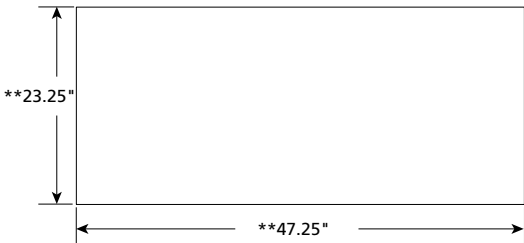
DIMENSIONAL DATA



* Subtract .50" from housing width and length when 1.5" grid mounting option is specified.



RECOMMENDED CEILING CUTOUT



** Add .25" to each cut-out dimension when Install Frame (IF) accessory is specified.
For flange mount multiple-fixture configurations, minimum spacing between fixtures is 3-1/8"

