MEDMASTER CLEANSCENE™

CSMEC SERIES

PRODUCT FEATURES:

- » Recessed ceiling mount grid; 4'x4'
- » High quality graphic images
- » Antimicrobial finish standard
- » Asymmetric exam compartments for optimal patient exam lighting



PROJECT INFORMATION							
Job Name							
Fixture Type							
Catalog Number							
Approved by							

SPECIFICATIONS

HOUSING: 18-gauge aluminum. Hole-free seam welded construction. White TGIC polyester powder coat - 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%.

DOORFRAME: 18-gauge aluminum. One-piece inset construction, welded corners. White TGIC polyester powder coat — 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Internal hinge design. Twelve (12) captive mounted Phillips-head stainless steel fasteners. Antimicrobial finish standard on all exposed painted components of installed luminaire. Closed cell silicone gasket seals doorframe to housing.

LENS: Graphic section - smooth, .177" clear acrylic; exam sections - smooth, .125" clear acrylic.

ELECTRICAL: EXAM FL: Fluorescent, electronic 120/277V ballasts, high power factor (<10% THD) standard. Exam compartments available with two F54T5HO lamps per side and supplied with rapid start ballast. <u>GRAPHIC (FL/LED)</u>: Graphic compartment available with four T5/T5HO lamps or 6500K, high-brightness LEDs. 6500K fluorescent lamps recommended in graphic compartment for best image rendition (lamps by others). LED System: 120/277V, high power factor driver (<20% THD); input power 116 watts; dimming capability; internal feedback control ensures uniform light output and longevity.

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

INSTALLATION: 1" or 1.5" T-Bar installation standard. Housing includes hanging brackets to secure housing with wire to super structure.

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. Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory.





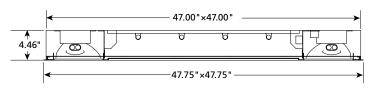




ORDERING INFORMATION (Ex: CSMEC-G10-54-26L65K-277-FS-C117)

Model CSMEC	Mounting	Exam Lamp Type 54	Graphic Lamp	о Туре	Graphic Ballast Type	Volta	ge Options	Image Selection
	Mounting Options		Graphic Lamp Type			Volta	ige	Image Selection
	G10 Grid (1")		28	F28T5 (n/a v	with DM10 ballast)	120	120 Volts	Click here for CleanScene lightbox image
	G15 Grid (1.5")		54	F54T5HO (Available with DM7 or DM10 ballast only)		277	277 Volts	selections and ordering numbers. Selected image must be marked for D1V usage. Consult
	Exam Lamp Type		26L65K** 26W HB White LED (6500K)		ite LED (6500K)	Options		factory for alternate image selection approval.
	54 F54T5HO					FŚ	Fuse & Holder	, , , , , , , , , , , , , , , , , , , ,
			Graphic Bal	llast Type (n	/a for LED)	RF	Radio Frequency Fil-	lter
			RS DM7 DM10	Low Voltage	Electronic <10% THD Electronic Dimming Balla Electronic Dimming Balla		, ,	** Available with LED driver only. Enter "N/A" as Graphic Ballast Type selection.

DIMENSIONAL DATA



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

GRAPHIC IMAGE SIZE NEEDED
Grid 1.0 (G10) 28.300×44.575
Grid 1.5 (G15) 27.800×44.075