

Med Lock Series

ML06

ML-G 2x2 and 2x4 Recessed 1" & 1.5" T-Bar Grid Luminaires for Surgical Suites

Specifications:

Housing: One piece seam welded 20-gauge CRS, aluminum or stainless steel construction. Fully white powder coated. All seams of hole-free housing silicone sealed. Designed for proper installation in standard 1" and 1.5" T-bar grid ceilings..

Door Frame: 20-gauge CRS or stainless steel channel door frame hinged to housing with continuous stainless steel piano hinge. Secured with 2 captive stainless steel fasteners. See Options for 85 PSI rating (HD-85).

Gaskets: Neoprene, 100% pure, closed cell located at interface of door to housing and door to lens. See Option "GG" for SealPro™ NSF Listed closed cell gasketing.

Reflector: Full reflector panel designed to enhance asymmetric distribution. White powder coat finished (minimum reflectivity 88%).

Lens: One piece symmetric/asymmetric acrylic lens gasketed (closed cell 100% pure neoprene) in channel door frame. RFI shielded lens (.375" metallic silver grid) complies with Military Standard 461E. Consult factory for other lense options.

Lamps: See lamp options listed below. Lamps supplied by others.

Electrical: Standard ballasts - Electronic, high power factor, U.L. listed, Class P, CBM/ETL certified. Each fixture is standard with one RFI line suppressor. See Options for additional selections for ballasts and suppressors.

Finish: White DuPont Alesta™ using Agion® silver ion antimicrobial powder coat finish standard for both doors and housings. See option SSP for satin polished stainless steel doors.

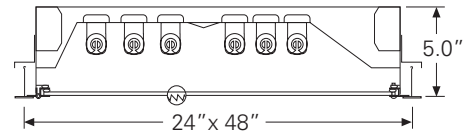
Installation: Adjustable Zee-brackets provide even support. See options for integrated seismic support brackets. Four .875" flattened and silicone sealed knockouts for wiring. Note: This fixture is not for plaster or drywall ceilings.

Listings: UL and CUL Listed for Wet Location. IBEW Label. EMC tested and labeled for Mil-Std 461E.

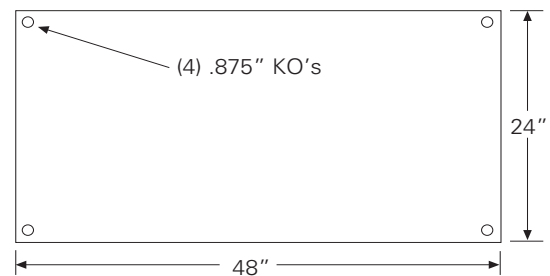
Ordering Information:

Project: _____
 Fixture Type: _____

Cross Section



Installation Detail



ML - G

Series	Installation Type	Material	Size	Lamps	Voltage	Options
ML	G = Grid 1" & 1.5" T-bar	1 = CRS Hsg. & CRS Door			120V	FF = Fuse & Holder
		2 = CRS Hsg. & SS Door				277V
		3 = SS Hsg. & SS Door			347V	FT = Three Fuses & Holders
		4 = Alum. Hsg. & SS Door			UNV	ESB = Magnetic Ballast (T8 32W only)
	2x2 = 2'x2' Housing	2, 3, 4 or 6/T8 = F17T8 17W T8 (G13)				EBPRS= Program Rapid Start Elect. Ballast
		1 or 2/T8U6 = F32T8/U/6 (6" U-Lamp, G13)				DIM = Electronic Dimming Ballast**
		2 or 3/T8U1 = F31T8/U (1.625" U-Lamp, G13)				1/EM = One Lamp Emergency Ballast (700 L)
		2, 3 or 4/BX = 40-Watt Biax (2G11)				2/EM = Two Lamp Emergency Ballast (1300 L)
		2, 3, 4 or 6/T5HO = F24WT5 24W T5HO (G5)				F/EM= Two Lamp Emergency Ballast (3000L)†
	2x4 = 2'x4' Housing	2, 3, 4 or 6/T8 = F32T8 32W T8 (G13)				2/CIR= Two RFI Protected Switched Circuits
		2, 3, 4 or 6/T5 = F28WT5 28W T5 (G5)				3/CIR= Three RFI Protected Switched Circuits
		2, 3, 4 or 6/T5HO = F54WT5 54W T5HO (G5)				GG = NSF listed SealPro™ Gasket
						SSP= Satin Polished Stainless Steel Door
						P12/RFI= Prismatic P12 Acrylic w/RFI Grid
						GL2= Two Green 550nm T8 lamps

**Dimming ballasts are 0-10vdc type by manufacturer of our choice unless specified. Use DIM/(Model Name) to specify a certain dimming system.

†Externally Mounted Emergency ballast is secured to top of fixture housing.



Kurtzon Lighting / Quality Since 1898

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