MIGHTY MAC[™]

TRCD SERIES

PRODUCT FEATURES:

» Recessed ceiling mount; flange - 24" × 24", 24" × 48"

» Continuous heavy gauge hinge for ease of maintenance

SPECIFICATIONS:

HOUSING: One-piece seam welded type 304 stainless steel construction. See Ordering Information for gauge and finish.

LENS: As specified - maximum inner/outer lens combination thickness .500" - see Ordering Information. Lens sealed to door with silicone caulk and secured with continuous lens retention angles. Kenall recommends a prismatic inner lens and a clear outer lens. Two clear lenses used in combination cannot be provided.

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LENS RETENTION: Vertically adjustable continuous "Z" brackets - prime grade material. Secured to door with thru-studs.

DOOR: Type 304 stainless steel construction. See Ordering Information for gauge and finish. Door sealed to housing with closed-cell neoprene gasketing.

HINGE: Continuous heavy gauge stainless steel piano type hinge. Hinge welded to housing and secured to door.

FASTENERS: Torx Head stainless steel fasteners standard. See Options for stainless steel center-pin reject Allen Head (AH) or Phillips Head (PH) fasteners.

FINISH: Brushed stainless steel finish (#4) or white TGIC polyester powder coat - 5-stage pre-treatment; Salt spray test: 1,000 hours; Reflectance: 92%.

LAMPS: Quantity and type as specified - see Ordering Information. Lamps supplied by others.

ELECTRICAL: Electronic ballast <10% THD standard. See Ordering Information for multiple ballasts and optional equipment. Lamps by others.

INSTALLATION: See options for specific mounting hardware required; see Mighty Mac Recessed Flange Mount Technical Data Sheet for more information. For housings without wiring and mounting holes, see Field Drilled Installation Holes (FDIH) Option. Consult factory with questions.

WARRANTY: Limited one (1) year Kenall flourescent warranty.

LISTINGS: UL and CUL listed for Wet Location. Non IC rated.



ORDERING INFORMATION (Ex: TRCD-2-3/3-2-17-IS-1-120-1/B)

Mode	el Size	Door/Housing	Lamp Qty	Lamp Type Ballas	st Type B	allast	Qty Voltage	Lens (Inner/Outer)	Optio	ns
TRO	CD	/	<u></u>					/		
Nominal Size			Lamp Quantity		E	Ballast Quantity			Options	
2	24"×24"		2 Two	-	1		One		AH	Allen Head fasteners
4	24"×48"		3 Three	2	2	2	Two		CC	Cross Channel Mounting Kit
			4 Four						EL	Standard Lumen EL Pack
Door/Housing Materia					١	Voltage			FDIH	Field Drilled Installation Holes
3	14-Ga SS (Painted)		Lamp Type		1	120	120 Volts		FS	Single Fuse & Holder
4	16-Ga SS (Painted)		2' Nomina	l Length	2	277	277 Volts		PEL	High Lumen EL Pack
Α	18-Ga SS (Painted)		17 F17T	8	3	347	347 Volts		PF	Plaster Frame Mounting Kit
6*	14-Ga SS (Brushed))	31U F31T	8 (3 Lamp Max.)					PH	Phillips Head fasteners
7*	16-Ga SS (Brushed)	-Ga SS (Brushed) 40B F40TT		L	Lens (Inner/Outer)‡			SEL	Specified EL Pack	
B*	18-Ga SS (Brushed)				C)	No Lens		SSIN	Stainless Steel Interior
			4' Nomina	l Length	1	1	.125" Prismatic Ad	rylic	YF	Yoke Frame Mounting Kit
			32 F32T	8	2	2	.125" Prismatic Po	olycarbonate		5
			44 F48T	8HO	3	3	.125" Textured Po	lycarbonate		
					(G	.125" Clear Polyca	arbonate	* Rec	essed portion of housing not brushed
			Ballast Typ	e	4	1	.156" Prismatic Po	olycarbonate	‡ Refe	er to lens specifications
			IS Insta	nt Start Electronic <10% THI	D (T8,T8HO) 1	ſG	.250" Textured Ter	npered Glass		•
			RS Rapio	d Start Electronic <10% THD	(CFL, T8, T8HO) 6		.187" Prismatic Po			
			SB Speci	ified Ballast	7	7	.187" Clear Polyca	arbonate		
					8	3	.187" Clear Tempe	ered Glass		

9

Α В

С

.250" Clear Polycarbonate .250" Clear Tempered Glass

.375" Clear Polycarbonate .375" Clear Tempered Glass

MOUNTING HOLES

DIMENSIONAL DATA CROSS SECTION

(6) Ø.500" (1.27 cm) Mounting Holes (4) Ø.500" (1.27 cm) Mounting Holes 23.75" (60.33 cm) 1/2" (1.27 cm) EMT Hole 1/2" (1.27 cm) EMT Holes ð 0 0 0 5.00' C \bigcirc \cap 21.00" 12,.70 cm 21.00" 53.34 cm -53.34 cm _ + 24.75" 23.75" 62.87 cm 60.33 cm 23.75" 60.33 cm 21.00" 53.34 cm 18.00' 18 00' 25.00" 45.72 cm 45.72 cm 63.50 cm 49.00" (125 cm)

Recommended Ceiling Cutout: TRCD2: 24.00"×25.25" (60.96 cm × 64.14 cm) • TRCD4: 24.00"×49.25" (60.96 cm × 125 cm)



PROJECT INFORMATION

Job Name

Catalog Number

Approved by



Fixture Type