

MIGHTY MAC™

TSDA SERIES

PRODUCT FEATURES:

- » Surface ceiling mount – 12"×48", 12"×96"
- » Stainless steel construction for corrosion resistance
- » Piano-hinged doorframe for ease of maintenance



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

SPECIFICATIONS:

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

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.

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.

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

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: For housing without wiring and mounting holes, see Field Drilled Installation Holes Option. (FDIH).

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

LISTINGS: UL and CUL listed for Wet Location.



ORDERING INFORMATION (Ex: TSDA-4-3/3-1-32-1-120-1/B)

Model	Size	Door/Housing	Lamp Qty	Lamp Type	Ballast Type	Ballast Qty	Voltage	Lens (Inner/Outer)	Options	
TSDA		/						/		
Nominal Size		Lamp Quantity (cross section)			Ballast Quantity			Options		
4	12"×48"	1	One	1	One			AH	Allen Head fasteners	
8	12"×96"	2	Two	2	Two			EL	Standard Lumen EL Pack	
		3	Three (F32T8 only)					FDIH	Field Drilled Installation Holes	
Housing/Door Material		Lamp Type			Voltage			FS		Single Fuse & Holder
3	14-Ga SS (Painted)	4' Nominal Length			120	120 Volts	KO		Two 1/2" EMT Conduit Entry Knockouts (one per end cap)	
4	16-Ga SS (Painted)	32	F32T8	277	277 Volts	PEL		High Lumen EL Pack		
A	18-Ga SS (Painted)	44	F48T8HO	347	347 Volts	PH		Phillips Head fasteners		
6	14-Ga SS (Brushed)	8' Nominal Length			Lens (Inner/Outer)‡			SEL	Specified EL Pack	
7	16-Ga SS (Brushed)	0	No Lens	1	.125" Prismatic Acrylic	SSIN		Stainless Steel Interior		
B	18-Ga SS (Brushed)	86	F96T8HO	2	.125" Prismatic Polycarbonate					
			Ballast Type							
			IS	Instant Start Electronic <10% THD (STD)	3	.125" Textured Polycarbonate				
			RS	Rapid Start Electronic <10% THD	G	.125" Clear Polycarbonate			‡ Refer to lens specifications	
			SB	Specified Ballast	4	.156" Prismatic Polycarbonate				
						TG	.156" Textured Tempered Glass			
						6	.187" Prismatic Polycarbonate			
						7	.187" Clear Polycarbonate			
						8	.187" Clear Tempered Glass			
						9	.250" Clear Polycarbonate			
						A	.250" Clear Tempered Glass			
						B	.375" Clear Polycarbonate			
						C	.375" Clear Tempered Glass			



www.kenall.com | P: 800-4-Kenall | F: 262-891-9700 | 10200 55th Street Kenosha, Wisconsin 53144, USA
 This product can comply with the latest domestic preference legislation, such as the Buy American Act (BAA), Trade Agreement Act (TAA), Build America, Buy America Act (BABA), and others. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2024 Kenall Mfg. Co.

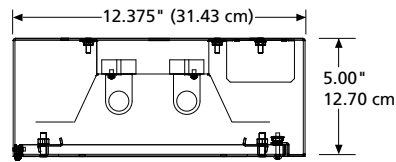
A brand of **Legrand**

MIGHTY MAC™

TSDA SERIES

DIMENSIONAL DATA

CROSS SECTION



MOUNTING HOLES

