

MIGHTY MAC™

SDSB SERIES

PRODUCT FEATURES:

- » Surface ceiling mount – 16"×24", 16"×48"
- » Housing TIG welded with no post grinding for additional strength
- » "Z" bracket lens retention with thru-studs spaced 6" apart



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

SPECIFICATIONS

HOUSING: One-piece die-formed prime grade material as specified – see ordering information. Corners continuously seam welded and smooth with no post grinding (TIG).

DOOR: One-piece die-formed prime grade material as specified – see ordering information.

HINGE: Staked and welded external piano hinge (1/2" knuckle/1/8" diameter pin) standard. See Options for 2' Internal Hinge (IH) and Full Length Internal Hinge (IHF).

LENS: As specified – maximum thickness .625" – see ordering information. 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 "Z" brackets of prime grade material, secured to housing via thru-studs (6" maximum spacing).

FASTENERS: Hardened security screws as specified – see ordering information. Fully recessed.

FINISH: 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.

BALLAST: Quantity and type as specified – see ordering information. All ballasts UL listed class P. Optional Removable Gear Tray (RGT) with quick disconnect.

PHOTOMETRICS: For photometric information, go to www.kenall.com.

PATENT: US Patent No. 7,431,473.

WARRANTY: 1 Year Warranty for Kenall Fluorescent Lighting Products.

LISTINGS: UL and CUL listed for damp locations. See ordering information for wet location applications.



ORDERING INFORMATION (Ex: SDSB-2-0/0-2-17-IS-1-120-1/B-1)

Model	Size	Housing/Base	Lamp Qty	Lamp Type	Ballast Type	Ballast Qty	Voltage	Lens (Inner/Outer)	Fasteners	Options
SDSB		/						/		
Nominal Size		Lamp Quantity		Ballast Quantity		Fasteners				
2	16"×24"	1	One	1	One	1	Torx® T-20 Head w/ Center Pin			
4	16"×48"	2	Two	2	Two	2	Allen Head w/ Center Pin			
3		3	Three							
Housing/Door Material		Lamp Type		Voltage		Options				
0	14-Ga CRS (Painted White)	2'	Nominal Length	120	120 Volts	EL	Standard Lumen EL Pack			
1	16-Ga CRS (Painted White)	17	F17T8	277	277 Volts	PEL	High Lumen EL Pack			
2*	18-Ga CRS (Painted White)			347	347 Volt	SEL	Specified EL Pack			
3	14-Ga SS (Painted White)	4' Nominal Length				DLN	LED Night Light w/Light Level Control (100% - 20%)			
4	16-Ga SS (Painted White)	28	F28T5			FS	Single Fuse & Holder			
6	14-Ga SS (Brushed)	32	F32T8			IH	Internal Hinge			
7	16-Ga SS (Brushed)	54	F54T5HO			IHF	Full Length Internal Hinge			
9	12-Ga CRS (Painted White)	Ballast Type				KO	1/2" (1.27cm) EMT Knockout			
		IS	Instant Start Electronic <10% THD (T8)			RGT	Removable Gear Tray			
		RS	Rapid Start Electronic <10% THD (CFL, T8, T5, T5HO)			SK	Speaker Housing Extension			
		SB	Specified Ballast			TN	PL Night Light – 5/7/9 Watt (Lamp supplied by other) (120/277V only) (2 Lamp Max. w/ F54T5HO)			
						UV	Ultraviolet Filter			
						WL	Wet Location Listed			
								*n/a as Door Material		
								‡Refer to lens specifications		



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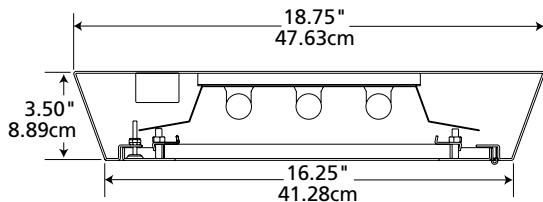
This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2022 Kenall Mfg. Co.

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DIMENSIONAL DATA

CROSS SECTION



MOUNTING HOLES

