

MIGHTY MAC™

SDSC SERIES

PRODUCT FEATURES:

- » Surface ceiling mount – 20"×24", 20"×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: SDSC-2-0/0-2-17-IS-1-120-1/B-1)

Model	Size	Housing/Base	Lamp Qty	Lamp Type	Ballast Qty	Ballast Qty	Voltage	Lens (Inner/Outer)	Fasteners	Options	
SDSC		/						/			
Nominal Size		Lamp Quantity			Ballast Quantity			Fasteners			
2	20"×24"	2	Two	1	One	1	120 Volts	1	Torx® Head w/ Center Pin		
4	20"×48"	3	Three	2	Two	2	277 Volts	2	Allen Head w/ Center Pin		
4		4	Four								
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)	4' Nominal Length			347	347 Volts	SEL• Specified EL Pack				
3	14-Ga SS (Painted White)	28 F28T5			Lens (Inner/Outer)‡			DLN LED Night Light w/Light Level Control (100% - 20%)			
4	16-Ga SS (Painted White)	32 F32T8			0	No Lens	FS Single Fuse & Holder				
6	14-Ga SS (Brushed)	54 F54T5HO			1	.125" Prismatic Acrylic	IH Internal Hinge				
7	16-Ga SS (Brushed)	Ballast Type			2	.125" Prismatic Polycarbonate	IHF Full Length Internal Hinge				
9	12-Ga CRS (Painted White)	IS Instant Start Electronic <10% THD (T8)			3	.125" Textured Polycarbonate	KO 1/2" (1.27cm) EMT Knockout				
		RS Rapid Start Electronic <10% THD (CFL, T8, T5, T5HO)			G	.125" Clear Polycarbonate	RGT Removable Gear Tray				
		SB Specified Ballast			4	.156" Prismatic Polycarbonate	SK Speaker Housing Extension				
					TG	.156" Textured Tempered Glass	TN PL Night Light – 5/7/9 Watt (Lamp supplied by other) (120/277V only) (2 Lamp Max. w/ F54T5HO)				
					6	.187" Prismatic Polycarbonate	UV Ultraviolet Filter				
					7	.187" Clear Polycarbonate	WL Wet Location Listed				
					8	.187" Clear Tempered Glass					
					9	.250" Clear Polycarbonate					
					A	.250" Clear Tempered Glass					
					B	.375" Clear Polycarbonate					
					C	.375" Clear Tempered Glass					
					J	.500" Clear Polycarbonate					
					P	.500" Clear Tempered Glass					

*n/a as Door Material

•Three lamp max. with F54T5HO

‡Refer to lens specifications



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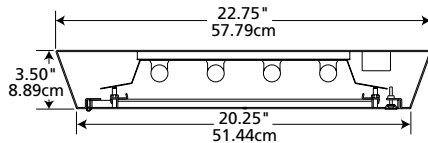
This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2019 Kenall Mfg. Co.

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DIMENSIONAL DATA

CROSS SECTION



MOUNTING HOLES

