

MIGHTY MAC™

SDSAT5 SERIES

PRODUCT FEATURES:

- » Surface ceiling mount – 12"×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).

LENS: As specified – maximum total thickness .500" – 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).

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

HINGE: Full length staked and welded internal piano hinge (1/2" knuckle/1/8" diameter pin) standard.

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. Standard removable gear tray with quick disconnect.

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

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: SDSAT5-4-0/0-2-28-RS-1-120-1/B-1)

Model	Size	Housing/Base	Lamp Qty	Lamp Type	Ballast Qty	Ballast Qty	Voltage	Lens (Inner/Outer)	Fasteners	Options
SDSAT5	4	/						/		
Nominal Size		Lamp Quantity		Ballast Quantity		Fastener		Options		
4	12"×48"	1	One	1	One	1	Torx® Head w/Center Pin	DLN LED Night Light w/Light Level Control (100% - 20%)		
		2	Two	2	Two	2	Allen Head w/Center Pin	FS Single Fuse & Holder		
		3	Three					KO 1/2" (1.27cm) EMT Knockouts		
Housing/Door Material		Lamp Type		Voltage		Options		SN NSF2 Splash/Non-Food Zone Listed		
0	14-Ga CRS (Painted White)	28	F28T5	120	120 Volts	TN PL Night Light – 5/7/9 Watt (Lamp supplied by other) (120V only) (Not available w/3 F54T5HO)		UV Ultraviolet Filter		
1	16-Ga CRS (Painted White)	54	F54T5HO	277	277 Volts	WL Wet Location Listed		W *n/a as Door Material		
2*	18-Ga CRS (Painted White)	Ballast Type		Lens (Inner/Outer)‡		**SN Option		‡ Refer to lens specifications		
3	14-Ga SS (Painted White)	RS	Rapid Start Electronic <10% THD	0	No Lens					
4	16-Ga SS (Painted White)	SB	Specified Ballast	1	.125" Prismatic Acrylic					
6	14-Ga SS (Brushed)			2	.125" Prismatic Polycarbonate					
7	16-Ga SS (Brushed)			3	.125" Textured Polycarbonate					
A*	18-Ga SS (Brushed)			G	.125" Clear Polycarbonate					
B*	18-Ga SS (Painted White)			4	.156" Prismatic Polycarbonate					
				TG	.125" 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					
				J	.500" Clear Polycarbonate					
				P	.500" Clear Tempered Glass					



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DIMENSIONAL DATA

