

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® Head w/ Center Pin | | | |
| 4 | 16"×48" | 2 | Two | 2 | Two | 2 | Allen Head w/ Center Pin | | | |
| | | 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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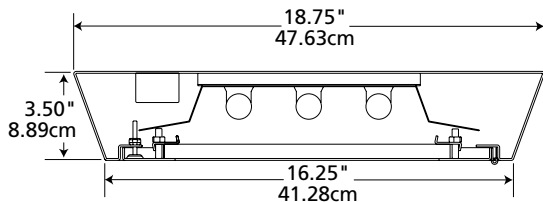
This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2019 Kenall Mfg. Co.

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DIMENSIONAL DATA

CROSS SECTION



MOUNTING HOLES

