MIGHTY MAC™ PSDT5 SERIES

PRODUCT FEATURES:

- » Surface ceiling mount $24"\times48"$
- » TIG welded housing with no post grinding for additional strength
- » Vertically adjustable Z bracket with thru-studs spaced 6" apart
- » Full length concealed internal piano hinge



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 flourescent lighting products

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



ORDERING INFORMATION (Ex: PSDT5-4-0/0-3-28-RS-1-120-1/B-1) Housing/Door Lamp Qty Ballast Type Lens (Inner/Outer) Model Ballast Qty Voltage Options Lamp Type Fasteners PSDT5 Lamp Quantity **Nominal Size Ballast Quantity** Fastener 24"×48 Torx® T-20 Head w/ Center Pin Two One Allen Head w/ Center Pin 3 Three Two Housing/Door Material 4 Four 14-Ga CRS (Painted White) Voltage Options 5 Five 16-Ga CRS (Painted White) 6 120 Volts DLN LED Night Light w/Light Level Control Six 120 277 Volts Single Fuse & Holder 18-Ga CRS (Painted White) 277 FS 1/2" (1.27cm) EMT Knockouts (Ends) 14-Ga SS (Painted White) Lamp Type 347 347 Volts KΩ NSF2 Splash/Non-Food Zone Listed 16-Ga SS (Painted White) SN 28 F28T5 PL Night Light – 5/7/9 Watt (Lamp Lens (Inner/Outer)‡ 14-Ga SS (Brushed) 54 F54T5HO TN supplied by other) (120/277V only) 16-Ga SS (Brushed) No Lens .125" Prismatic Acrylic .125" Prismatic Polycarbonate UV Ultraviolet Filter 18-Ga SS (Brushed) **Ballast Type** Rapid Start Electronic <10% THD 18-Ga SS (Painted White) Wet Location Listed RS WI .125" Textured Polycarbonate .125" Clear Polycarbonate SB Specified Ballast G .156" Prismatic Polycarbonate 4 *SN Option **n/a in Door Material TG .250" Textured Tempered Glass .187" Prismatic Polycarbonate **‡** Refer to lens specifications .187" Clear Polycarbonate .187" Clear Tempered Glass .250" Clear Polycarbonate .250" Clear Tempered Glass .375" Clear Polycarbonate .375" Clear Tempered Glass .500 "Clear Polycarbonate .500" Clear Tempered Glass



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DIMENSIONAL DATA



