

# MIGHTY MAC™

## PSDT5 SERIES

### PRODUCT FEATURES:

- » Surface ceiling mount – 24" x 48"
- » 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](http://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: PSDT5-4-0/0-3-28-RS-1-120-1/B-1)

Model	Size	Housing/Door	Lamp Qty	Lamp Type	Ballast Type	Ballast Qty	Voltage	Lens (Inner/Outer)	Fasteners	Options
<b>PSDT5</b>	<b>4</b>	<b>/</b>						<b>/</b>		
<b>Nominal Size</b>		<b>Lamp Quantity</b>		<b>Ballast Quantity</b>		<b>Fastener</b>				
<b>4</b>	24" x 48"	<b>2</b>	Two	<b>1</b>	One	<b>1</b>	Torx® Head w/ Center Pin			
		<b>3</b>	Three	<b>2</b>	Two	<b>2</b>	Allen Head w/ Center Pin			
<b>Housing/Door Material</b>		<b>Lamp Type</b>		<b>Voltage</b>		<b>Options</b>				
<b>0</b>	14-Ga CRS (Painted White)	<b>28</b>	F28T5	<b>120</b>	120 Volts	<b>DLN</b>	LED Night Light w/Light Level Control			
<b>1</b>	16-Ga CRS (Painted White)	<b>54</b>	F54T5HO	<b>277</b>	277 Volts	<b>FS</b>	Single Fuse & Holder			
<b>2**</b>	18-Ga CRS (Painted White)			<b>347</b>	347 Volts	<b>KO</b>	1/2" (1.27cm) EMT Knockouts (Ends)			
<b>3</b>	14-Ga SS (Painted White)			<b>Lens (Inner/Outer)‡</b>		<b>SN</b>	NSF2 Splash/Non-Food Zone Listed			
<b>4</b>	16-Ga SS (Painted White)			<b>0</b>	No Lens	<b>TN</b>	PL Night Light – 5/7/9 Watt (Lamp supplied by other) (120/277V only)			
<b>6</b>	14-Ga SS (Brushed)			<b>1</b>	.125" Prismatic Acrylic	<b>UV</b>	Ultraviolet Filter			
<b>7</b>	16-Ga SS (Brushed)			<b>2</b>	.125" Prismatic Polycarbonate	<b>WL</b>	Wet Location Listed			
<b>A**</b>	18-Ga SS (Brushed)			<b>3</b>	.125" Textured Polycarbonate					
<b>B**</b>	18-Ga SS (Painted White)			<b>G</b>	.125" Clear Polycarbonate					
				<b>4</b>	.156" Prismatic Polycarbonate					
				<b>TG</b>	.156" Textured Tempered Glass					
				<b>6</b>	.187" Prismatic Polycarbonate					
				<b>7</b>	.187" Clear Polycarbonate					
				<b>8</b>	.187" Clear Tempered Glass					
				<b>9</b>	.250" Clear Polycarbonate					
				<b>A</b>	.250" Clear Tempered Glass					
				<b>B</b>	.375" Clear Polycarbonate					
				<b>C</b>	.375" Clear Tempered Glass					
				<b>J</b>	.500" Clear Polycarbonate					
				<b>P</b>	.500" Clear Tempered Glass					

\*SN Option  
 \*\*n/a in Door Material  
 ‡ Refer to lens specifications



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### DIMENSIONAL DATA

