MIGHTY MAC™

WDS SERIES

PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

PRODUCT FEATURES:

» Surface wall mount – (10"×11")×26", (10"×11")×51"

» Dual purpose – luminaire with built-in bookshelf

» TIG welded housing with no post grinding for additional strength

» Vertically adjustable bracket secured to housing via thru-studs

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 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).

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 Internal Hinge (IH) and Full Length Internal Hinge (IHF).

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.

LUMINOUS SEAL: Polyurethane foam prevents light leaks from luminaire base.

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

WARRANTY: One (1) year warranty for Kenall flourescent products.

LISTINGS: UL and CUL listed for damp locations.

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ORDERING INFORMATION (Ex: WDS-2-0/0-2-17-RS-1-120- 1/B-1)

Model	Size	Hsg./Base Plate	Lamp Qty	Lamp Type	Ballast Type	Ballast Qty	Voltage	Lens (Inner/Outer)	Fasteners	Options
WDS		/						/		

Nominal Size
2 (10"×11")×26"
4 (10"×11")×50"

Housing/Door Material
0 14-Ga CRS (Painted White)
1 16-Ga CRS (Painted White)
2 18-Ga CRS (Painted White)
3 14-Ga SS (Painted White)
4 16-Ga SS (Painted White)
6 14-Ga SS (Brushed)
7 16-Ga SS (Brushed)

Lamp Quantity
1 One
2 Two

Lamp Type
2' Nominal Length
17 F17T8

4' Nominal Length
32 F32T8

Ballast Type
IS Instant Start Electronic <10% THD (T8)
RS Rapid Start Electronic <10% THD (T8)
SB Specified Ballast

Ballast Quantity
1 One

Voltage
120 120 Volts
277 277 Volts
347 347 Volts

Lens (Inner/Outer)‡
0 No Lens
1 .125" Prismatic Acrylic
2 .125" Prismatic Polycarbonate
3 .125" Textured Polycarbonate
G .125" Clear Polycarbonate
4 .156" Prismatic Polycarbonate
TG .250" 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

Fastener
1 Torx® T-20 Head w/ Center Pin
2 Allen Head w/ Center Pin

Options
EL Standard Lumen EL Pack
PEL High Lumen EL Pack
SEL Specified EL Pack
DLN LED Night Light w/Light Level Control (100% - 20%. Voltage specific selection required)
FS Single Fuse & Holder
IH Internal Hinge
IHF Full Length Internal Hinge
PSL◆ Push Switch – Left side (as viewed facing fixture)
PSR◆ Push Switch – Right side (as viewed facing fixture)
RGT Removable Gear Tray
TCL◆ Touch Control Switch – Left side (as viewed facing fixture)
TCR◆ Touch Control Switch – Right side (as viewed facing fixture)
TN PL Night Light – 5/7/9 Watt (Lamp supplied by others; 120/277V specific selection required)
UV Ultraviolet Filter

‡ Refer to lens specifications
◆ n/a with 347V

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. ©2022 Kenall Mfg.Co.

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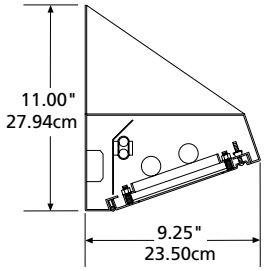
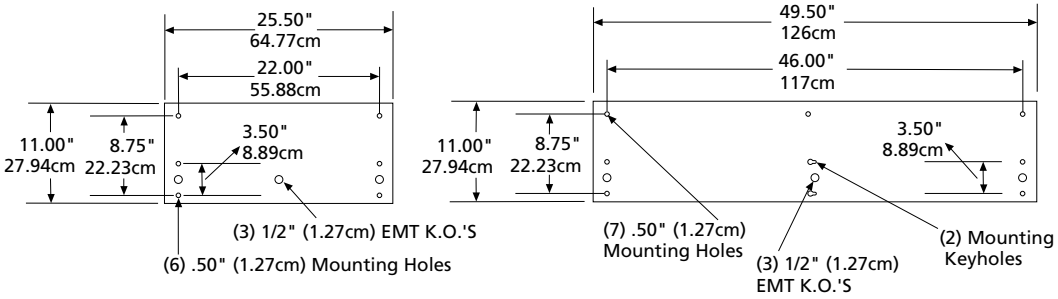
DIMENSIONAL DATA

CROSS SECTION



MOUNTING HOLES



26" (66.04cm) MOUNTING

50" (127cm) MOUNTING

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