

540 Series

VANDAL RESISTANT FIXTURE
Wall or Ceiling Mount
Optional Tandem Mount
LED



ARRA
 Compliant

We reserve the right to revise the design or components of any product without notice.

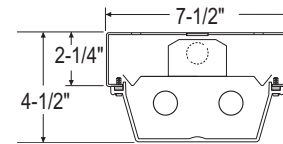
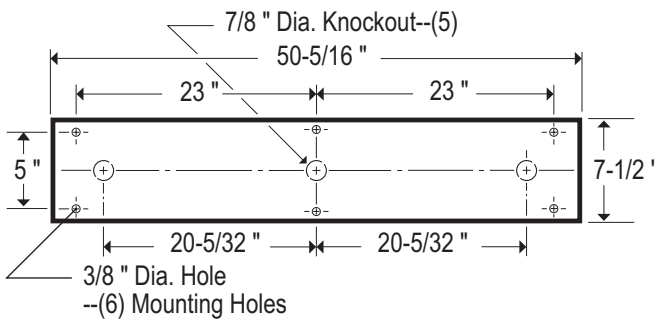
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|------------------|--|------|
| CATALOG # | | TYPE |
| PROJECT/LOCATION | | |
| APPROVED BY | | |

SPECIFICATIONS

- DRIVER — EBU — Instant Start universal volt (120-277v) Electronic Driver is standard for LED.
- EMERGENCY — LED — Integral.
- HOUSING — Heavy 16G cold rolled steel with internally reinforced double thickness welded ends for maximum strength and rigidity. Includes knockout for surface conduit.
- REFLECTOR — 20G cold rolled steel die formed with multiple bends for maximum rigidity and unitized with all electrical components.
- FINISH — All metal parts are phosphate pre-treated and finished in white oven baked polyester powder coat.
- LENS — Injection molded U.V. stabilized .130 thick POLYCARBONATE with molded internal frosting to provide transmission properties of clear lens and diffusion properties of white. External leg provides extra seal and internal leg interlocks with housing for maximum strength.
- LENS FASTENERS — Stainless steel tamperproof screws to secure lens in place (3) on each side—(6) total.
- LIGHT ENGINE — Energy Efficient Light Emitting Diode (LED).
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. Ceiling Mount: Suitable For Wet Location. Wall Mount: Suitable For Damp or Wet Location.



DIMENSIONS



| ORDERING GUIDE: | Series | Lamp/Wattage | Color Temp | Voltage | Finish | Options |
|-----------------|--------|--------------|------------|---------|--------|---------|
| | | | | | | |

SERIES

540 = 540 Series (50 1/2" L x 7 1/2" W x 4 1/2" D)

LED WATTAGE

*Consult Factory for Linear Fluorescent Lamping

LED40 = 40 Watt LED

LED60 = 60 Watt LED

LED COLOR TEMPERATURE

3K = ±3000K range LED

4K = ±4000K range LED

5K = ±5000K range LED

6K = ±6500K range LED

VOLTAGE

120 = 120 Volts

277 = 277 Volts

347 = 347 Volts

EBU = Universal Volt (120-277v) Electronic Driver

2EB = Two 120/277v Electronic Drivers

FINISH

WH = White

OPTIONS

81 = .156" K12 Prismatic Polycarbonate Lens

9002 = Tamperproof Screwdriver

AL = Aluminum Construction (50 Piece Minimum)

FUS = Single Fusing

DFUS = Double Fusing

GTD = Generator Transfer Device (Bodine)

PEND = Pendant Mounting Kit, 1/2" conduit entrance hole.
 2 Stems - Specify Length.
 Damp Location.

TDM = Tandem Mount Kit — Includes Mounting Hardware

WL = Wet Location Horizontal Wall Mount

LED OPTIONS

D7 = 0-10V low-voltage LED Dimming (100-30% Standard, Consult Factory for Other)

D8 = LED Dimming: Forward Phase (Triac)

GC = Diffusion Lens for Glare Control of LED

SG = 10KA Surge Protection for LED fixtures (meets ANSI spec C62.41.2)

MSE = Motion Sensor External—Single circuit-all on, all off
 Specify Finish: White (WH)/Bronze (BZ)

MSE2 = Motion Sensor External—Dual circuit, half on half off
 Specify Finish: White (WH)/Bronze (BZ)

MSI1 = Motion Sensor Integral²⁰ (Microwave)
 —Single Circuit: OFF / ALL-ON

MSI2 = Motion Sensor Integral²⁰ (Microwave)
 —Single Circuit: HALF-ON / ALL-ON

EMERGENCY OPTIONS^{3 5}

No onsite Emergency Power (AC or DC) is provided

Specify Fixture Voltage: 120V or 277V Power Feed

A=120V or B=277V

LED Emergency Battery

Factory Recommended

EL82 = LED 4 Watt (Integral)

EL85 = LED 20 Watt (Integral)

EL88 = LED 16 Watt (Integral)

Premium (Bodine/lot)

EL61 = LED 12 Watt (Integral)

EL63 = LED 23 Watt (Integral)

EL67 = LED 23 Watt Cold Weather (Integral)

NOTES:

- 1 Consult Factory with requests regarding lamp sources, wattages or voltages not shown.
- 2 Consult Factory for additional Emergency Battery options.
- 20 Max mounting height of fixture is 10' (10 feet)
- 5 Due to form and fit, final selection of the Battery Pack under discretion of Factory

