

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

# Voyager 2 Series

## Galileo Wall Sconce

### Horizontal Bars / Vertical Bar

### Decorative Fins / End Caps

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

#### SPECIFICATIONS

- DRIVER — Universal Voltage 120/277V electronic driver (EBU) is standard.
- BACKPLATE — 16 Ga. aluminum (AL).
- BACKBOX — 16 Ga. aluminum (AL) with wire access on four sides and back through 7/8" dia. KO flattened water tight (Optional for surface conduit entry or standard with emergency battery).
- CAGE — Modular design using 3/8" or 1/2" Square extruded aluminum bars (SQB) permanently secured by hidden means to the frame. Standard configurations shown. Custom spacing is available. Design your own combination Cage, Perfex and/or Shield (CR). Optional 1-1/4" wide flat aluminum bands in place of square bars.
- DIFFUSER — White translucent, fully enclosed non-yellowing 100% virgin acrylic, .125 Thick (1/8").
- FASTENERS — Stainless steel tamperproof screws —(2) To secure lens in place.
- FINISH — Corrosion and Weather resistant, extremely durable pre-treated oven baked polyester powder finish.
- GASKETING — High Temp., non-aging black EPDM and/or neoprene rubber around the entire lens perimeter & rear wire entrance hole to protect against dust, moisture & outside contaminants.
- MOUNTING — Use (6) 5/16" diameter holes for 1/4" diameter bolts for indoor/outdoor. 1-1/4" Knock Out in Center for Wire Access. Must derate lamping for horizontal.
- PERFEX/SHIELD — PX: Perforated Aluminum Panel Insert with 1/16" dia. holes. SHLD: Solid Aluminum Opaque Shield (lamp/watt limits). Specify Finish if choosing Perfex or Shield..
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. Suitable for wet locations.



ORDERING GUIDE:	Series	Size	LED Wattage	Voltage	Finish	Options

#### SERIES

• VY2 = Voyager Series

#### SIZE

- 30 = 8 1/4" Width x 30" Tall x 4" Depth (Nominal)
- 38 = 8" Width x 38" Tall x 4" Depth (Nominal)
- 51 = 8" Width x 51" Tall x 4" Depth (Nominal)

#### LED WATTAGE

- LED25 = 25 Watt LED - 2000 Lumens (Size 30/38 Only)
- LED30 = 30 Watt LED - 4000 Lumens (Size 51 Only)

#### LED COLOR TEMPERATURE

- 3K = ±3000K range LED
- 4K = ±4000K range LED
- 5K = ±5000K range LED

#### VOLTAGE

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

#### STANDARD PAINTED FINISH

- BK = Black Finish
- BZ = Bronze Finish — Standard
- PNA = Painted Natural Aluminum
- SGR = Silver Gray
- WH = White Finish
- CC = Custom Color (Consult Factory)

#### OPTIONS

- 9002 = Tamperproof Screwdriver
- BB = 2" deep Backbox for Emergency Battery or Surface Conduit
- BL1 = Bi-Level Light (High/Low)
  - Single AC Input Feed
  - Switch Sensor (Required)
- BL2 = Bi-Level Light (High/Low)
  - Wired for Dual AC Input Feeds
- FUS = Single Fusing
- D7 = 0-10V low-voltage dimming (100-30% Standard, Consult Factory for Other)
- DFUS = Double Fusing
- GTD = Generator Transfer Device (Bodine) ②
- MS11 = Motion Sensor Integral ②③ (Single Circuit)
  - Light Levels: OFF / 100%
- MS12 = Motion Sensor Integral ②③ (Single Circuit)
  - Light Levels: 50% / 100%
- MS13 = Motion Sensor Integral ②③ (Single Circuit)
  - Multi-Level Daylight
  - Light Levels: OFF / DIM / 100%
- PX = Alum. Perforated Insert with 1/16" dia. holes. (Must Specify Finish)
- SHLD = Aluminum Shield

#### EMERGENCY BATTERY OPTIONS<sup>55</sup>

**No onsite Emergency Power (AC or DC) is provided**  
**Specify Fixture Voltage: 120V or 277V Power Feed**  
**A=120V or B=277V**

- Note ②: Integral Batteries (EL) require Back Box (BB)
- Note ③: Max WHIP 8-Foot length for Remote Batteries (REL).

**Meets California Energy Commission Title 20:**  
 (CEC-400-2014-009-CMF) Efficiency Standards

- EL4W = Integral LED 4 Watt
- EL8W = Integral LED 8 Watt
- EL16W = Integral LED 16 Watt
- EL20W = Integral LED 20 Watt

- REL4W = Remote LED 4 Watt
- REL8W = Remote LED 8 Watt
- REL16W = Remote LED 16 Watt
- REL20W = Remote LED 20 Watt

#### Cold Weather Emergency Batteries:

Operating Temp: -20°C thru 50°C  
 NON-CEC Compliant

- EL10W-CW = Integral LED 10 Watt (Cold Weather)
- EL23W-CW = Integral LED 23 Watt (Cold Weather)
- REL10W-CW = Remote LED 10 Watt (Cold Weather)
- REL23W-CW = Remote LED 23 Watt (Cold Weather)

#### NOTES:

- ② Backbox (BB) Required (Backbox req'd where text bold and note# ② shown) Integral Emergency Battery (EL) Includes Backbox (BB).
- ③ Max mounting height of fixture is 10' (10 feet).
- ④ Max WHIP length with the REL provided by the factory is 8 feet.
- ⑤ Due to form and fit, final selection of the Battery Pack under discretion of Factory.

