# Leo



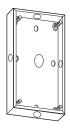
# Round Diffuser, No Perfex, No Shield Wall Mount Indoor/Outdoor Sconce **LED**

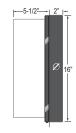
We reserve the right to revise the design or components of any product without notice.							

CATALOG #	TYPE
PROJECT/LOCATION	
APPROVED BY	

### **SPECIFICATIONS**

- 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
- DIFFUSER White translucent, fully enclosed non-yellowing 100% virgin acrylic, .125 Thick (1/8"). Optional Clear (CTB) top and/or bottom — CTB is Standard with Uplight and/or Downlight; Opaque (OQTB) top and/or bottom; or Open (ONTB) top and/or bottom — Dry Location Only.
- DRIVER Universal Volt (120-277v) Electronic Driver.
- FASTENERS Stainless steel tamperproof screws —(2) To secure lens in place.
- FINISH Corrosion and Weather resistant, extremely durable pre-treated oven baked
  - 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
- MOUNTING Use (4) or (6) 5/16" diameter holes for 1/4" diameter bolts for outdoor or indoor. 7/8" KO in Center for Wire Access. Must derate lamping for horizontal.
- WALL WASH CTB is Standard with Uplight or/and Downlight. For wall wash patterns specify: UP (Uplight) or DN (Downlight) or UP/DN (Up and Downlight).
- COMPLIANCE Built to comply with U.S. and Canadian safety standards. Suitable for wet locations.





Shown with Backbox (side view of Classic XL)



**LEO L - XL3** 

LAMP TYPE/QTY/WATTAGE  Visit <u>www.eclipselightinginc.com</u> for available IES files									
Fixture Size		L	XL	XL1	XL2	XL3			
Dimensions - W x H x D		8¼" x 13¼" x 4"	8¼" x 16" x 5½"	9¼" x 21" x 5½"	12¼" x 26¼" x 7¼"	14" x 41" x 8½"			
Light Emitting Diode	LED	15w	15w	15w / 30w	40w / 60w	60w			
Light Emitting Diode <sup>®</sup> Uplight/Downlight Clear Top/Bottom (CTB) Standard with UP/DN	UP/DN	5w/5w	5w/5w	5w or 10w	5w or 10w or <b>25w</b>	5w or 10w or <b>25w</b> <sup>2</sup>			

Voltage Series Size **LED Wattage Color Temp Finish Options ORDERING GUIDE:** 

**SERIES** 

**LE** = Leo Series

SIZE

L = 13-1/4''XL = 16''

XL1 = 21''

XL2 = 26" XL3 = 41"

LAMP TYPE/QUANTITY/WATTAGE

Refer to Above Chart

LED COLOR TEMPERATURE

3K = ±3000K Range

4K = ±4000K Range 5K = ±5000K Range **VOLTAGE** 

**120** = 120 Volts

277 = 277 Volts

**347** = 347 Volts

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

2EBU = Two Universal Drivers

## STANDARD PAINTED FINISH

BK = Black Finish

BZ = Bronze Finish — Standard

PNA = Painted Natural Aluminum

SGR = Silver Gray

WH = White Finish

## **CUSTOM ORDER PAINTED FINISH**

CC = Custom Color (Provide Specs)

CH = Corvel Chrome

HBA = Hand Brushed Aluminum w/ Clear Coat



# Leo

## Round Diffuser, No Perfex, No Shield - Wall Mount Indoor/Outdoor Sconce - LED

#### **OPTIONS**

9002 = Tamperproof Screwdriver

9206 = Photocell 120V 2

9221 = Photocell 277V 2

9328 = Universal Photocell 120/277V 2

ATBS = Aluminum Top & Bottom Shield (No Light)

BB = Backbox (2'' depth)

—Included where lamping shown with note#2

**CM** = Ceiling Mount**6** 

**CR** = Custom Requirements

CTB = Clear Top & Bottom (Standard with Up/Downlight)

FUS = Single Fusing

**DFUS** = Double Fusing

GTD = Generator Transfer Device (Bodine)

**GV** = Gravura Custom Engraving (Consult Factory)

HM = Horizontal Mount@

**OQTB** = Opaque Top & Bottom (reduces light transmission)

**ONTB** = Open Top & Bottom (indoor only)

### **ROUND COLUMN ADAPTER OPTIONS**

RCA11 = Round Column Adapter 11" Radius

— Compatible with Sizes: XL / XL1 / XL2

RCA12 = Round Column Adapter 12" Radius - Compatible with Sizes: XL / XL1 / XL2 / XL3

RCA15 = Round Column Adapter 15" Radius
— Compatible with Sizes: XL2 / XL3

RCA18 = Round Column Adapter 18" Radius

— Compatible with Sizes: XL2 / XL3

## **DIMMING/SENSOR OPTIONS**

BL1 = Bi-Level Light (High/Low)
 — Single AC Input Feed, with Switch Sensor (Required)

**BL2** = Bi-Level Light (High/Low)

Wired for Dual AC Input Feeds

D7 = 0-10V low-voltage LED Dimming (100-30% Standard,

Consult Factory for Other)

MSI1 = Motion Sensor Integral (Single Circuit) –Light Levels: OFF / 100%

MSI2 = Motion Sensor Integral (Single Circuit) -Light Levels: 50% / 100%

### EMERGENCY OPTIONS 35

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

<u>Meets California Energy Commission Title 20:</u> (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)

## Galileo Features & Benefits

- Modular design: interchangeable diffusers and cages for rapid installation, relamping and maintenance, as well as the ability to design and build new luminaires to meet the exact needs or specifications. Allows you to boost and complement your design space.
- Three diffuser shapes: Round, Rectangular or Triangular
- **Custom Color Matching**
- Customizable sconces for design flexibility. Timeless and versatile to fulfill all aesthetic and performance needs.
- Standard Energy Efficient LED (Consult factory for Other Lamping)
- Weather and vandal resistant construction Standard.
- Considerable range in sizes to perfectly match the scale requirements of the exterior and interior setting, certain models are ADA compliant.

## **NOTES:**

- Consult Factory with requests regarding lamp sources including LED, color temp, wattages or voltages not shown.
- Backbox (BB) Required (where text bold and note#2 shown) 3 Consult Factory for additional Emergency Battery options not shown
- Consult Factory: May Require Lower Factory: May Require Lower Factory: Max mounting height of fixture is 10' (10 feet)

  Max mounting height of fixture is 10' (10 feet) Consult Factory: May Require Lower Wattage or Backbox
- (UP/DN) Clear Top and Bottom (CTB) is Standard with Uplight and/or Downlight (UP/DN)
- Consult Factory for other Voltage.
- 3 Battery Available as Integral or Remote Specify REL for Remote option (ie. EL1 = Integral; REL1 = Remote)
- 5 Due to form and fit, final selection of the Battery Pack under discretion of Factory

