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

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 battery).
- DIFFUSER — White translucent, fully enclosed non-yellowing 100% virgin acrylic, 1/25 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 — To secure lens in place.
- FINISH — Corrosion and Weather resistant, extremely durable pre-treated oven baked polyester powder.
- 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 (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.

**ORDERING GUIDE:**

<table>
<thead>
<tr>
<th>SERIES</th>
<th>LED Wattage</th>
<th>Color Temp</th>
<th>Voltage</th>
<th>Finish</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>ME = Mercury Series</td>
<td>15w</td>
<td>3K = 3000K Range</td>
<td>120V</td>
<td>BK = Black Finish</td>
<td></td>
</tr>
<tr>
<td>XL = 16&quot;</td>
<td>30w</td>
<td>4K = 4000K Range</td>
<td>277V</td>
<td>BZ = Bronze Finish — Standard</td>
<td></td>
</tr>
<tr>
<td>XL1 = 21&quot;</td>
<td>40w</td>
<td>5K = 5000K Range</td>
<td>347V</td>
<td>PNA = Painted Natural Aluminum</td>
<td></td>
</tr>
<tr>
<td>XL2 = 26&quot;</td>
<td></td>
<td></td>
<td>347V</td>
<td>SGR = Silver Gray</td>
<td></td>
</tr>
<tr>
<td>XL3 = 41&quot;</td>
<td></td>
<td></td>
<td>347V</td>
<td>WH = White Finish</td>
<td></td>
</tr>
</tbody>
</table>

**SPEED OF LIGHT QUICK SHIP PROGRAM**

- Orders of 20pcs or Less Ship in 2 Weeks
- Options that are highlighted and feature the symbol are eligible for the Speed of Light quick ship program
Mercury

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

OPTIONS

9002 = Tamperproof Screwdriver
9206 = Photocell 120V
9221 = Photocell 277V
9328 = Universal Photocell 120/277V
ATBS = Aluminum Top & Bottom Shield (No Light)
BB = Backbox (2” depth)
CM = Ceiling Mount
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)

FULL SPECTRUM OPTIONS

RGB Spectrum

Color Tunable White
1650K
LTM® = LINEAR TUNABLE MODULE
- araya® Full Color Adjustability
- Color Tunable White (1650-8000K)
- Integrated Bluetooth / 0-10V

Optional Additional Controls with LTM

DMX = DMX512-A-RDM Accessory Board
DALI = DALI Accessory Board
DLM = Digital Light Management
- Accessory Board by Legrand/Wattstopper
LTRN = Lutron EcoSystem Accessory Board

CLICK Click for Additional Information

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:

1. Consult Factory with requests regarding lamp sources including LED, color temp, wattages or voltages not shown.
2. Backbox (BB) Required (where text bold and note# shown)
3. Consult Factory for additional Emergency Battery options not shown
4. Consult Factory: May Require Lower Wattage or Backbox
5. Max mounting height if fixture is 10’ (10 feet)
6. Clear Top and Bottom (CTB) is Standard with Up/Downlight (UP/DN)
7. Consult Factory for other Voltage.
8. Battery Available as Integral or Remote - Specify REL for Remote option (ie: EL1 = Integral; REL1 = Remote)
9. Due to form and fit, final selection of the Battery Pack under discretion of Factory
Tested in accordance with LM-79-80. The results contained in this summary report pertain only to the tested sample.

### Zonal Lumen Summary

<table>
<thead>
<tr>
<th>Zone</th>
<th>Lumens</th>
<th>%Luminaire</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-30</td>
<td>722.7</td>
<td>13.9</td>
</tr>
<tr>
<td>0-40</td>
<td>1132</td>
<td>21.7</td>
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<tr>
<td>0-60</td>
<td>1890</td>
<td>36.2</td>
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<tr>
<td>60-90</td>
<td>942.9</td>
<td>18.1</td>
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<tr>
<td>0-90</td>
<td>2832</td>
<td>54.3</td>
</tr>
<tr>
<td>90-180</td>
<td>2381.0</td>
<td>45.7</td>
</tr>
<tr>
<td>0-180</td>
<td>5213</td>
<td>100.0</td>
</tr>
</tbody>
</table>

### Cone of Light Tabulation

<table>
<thead>
<tr>
<th>Mounting Height (Ft)</th>
<th>Footcandles at Nadir</th>
<th>Beam Width (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.0</td>
<td>253.7</td>
<td>1.3</td>
</tr>
<tr>
<td>4.0</td>
<td>63.4</td>
<td>2.6</td>
</tr>
<tr>
<td>6.0</td>
<td>28.2</td>
<td>3.9</td>
</tr>
<tr>
<td>8.0</td>
<td>15.9</td>
<td>5.2</td>
</tr>
<tr>
<td>10.0</td>
<td>10.1</td>
<td>6.4</td>
</tr>
</tbody>
</table>

### Test Summary / Electrical Test Conditions

<table>
<thead>
<tr>
<th>Temp</th>
<th>Voltage</th>
<th>Current</th>
<th>Power</th>
<th>Power Factor</th>
<th>Total Lumen Output</th>
<th>Efficacy (LPW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>25ºC (±1ºC)</td>
<td>120.1</td>
<td>644.2</td>
<td>76.67</td>
<td>0.991</td>
<td>5213</td>
<td>67.99</td>
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</tbody>
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