Galileo LED Pendant Collection
Classic • Comet • Mercury
Pendant Series Indoor/Outdoor
LED

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

<table>
<thead>
<tr>
<th>CATALOG #</th>
<th>TYPE</th>
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<td>PROJECT/LOCATION</td>
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APPROVED BY

CLASSIC PENDANT (CLP)

Pendant shown with additional diffuser attachment options: Closed Top (CT) or Top & Bottom Rods (TBR).

Top View:

Closed Top (CT)  Top & Bottom Rods (TBR)

COMET PENDANT (COP)

Top View:

Pendant shown with Stainless Steel Aircraft Cable used for vertical stability (i.e. high winds) for Outdoor Covered Ceiling (Damp) Applications.

Top View:

MERCURY PENDANT (MEP)

Top View:

Pendant shown with Stainless Steel Aircraft Cable used for vertical stability (i.e. high winds) for Outdoor Covered Ceiling (Damp) Applications.
Classic · Comet · Mercury
Pendant Series Indoor/Outdoor - LED

SPECIFICATIONS

- **CAGE** — Modular design using 3/8" or 1/2" Square extruded aluminum bars (SQB) permanently secured by hidden means to the frame. MERCURY Standard configuration shown. Custom spacing is available. Optional Top & Bottom Rods diffuser attachment (TBR) for CLASSIC.
- **DIFFUSER** — White translucent, non-yellowing 100% virgin acrylic, .125 Thick (1/8”). Open top and bottom standard for indoor use; Closed top standard for damped location. Optional Clear or Opaque top and/or bottom.
- **DIFFUSER ATTACHMENT (CLASSIC PENDANT)** — Four Flat Brass Knurled Knobs, burnished & lacquered. Optional Closed Top (CT) or Top & Bottom Rods (TBR).
- **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 polyester powder.
- **HOUSING (COMET)** — Standard Solid Aluminum Shield. Specify Finish. Open top and bottom (ONTB) standard for indoor use. Closed top (CLT) standard for damped location. Optional Clear or Opaque top and/or bottom.
- **MOUNTING** — Pendant mount. Specify Stem Length. Indoor/Outdoor (Damp Covered Ceiling).
- **PENDANT** — Standard Pendant Model Suspension includes Canopy. Must Specify Stem Length (ST) – 12” is standard length, 24” and custom lengths are optional.
- **COMPLIANCE** — Built to comply with U.S. and Canadian safety standards - Suitable for dry or damp locations. Requires covered ceiling for outdoor installation, damped location.

ORDERING GUIDE:

<table>
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<th>Series</th>
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<th>Lamp/Qty/Watt</th>
<th>Color Temp</th>
<th>Voltage: Primary/Emergency</th>
<th>Finish</th>
<th>Options</th>
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</thead>
</table>

**SERIES**
- CLP = Classic Pendant
- COP = Comet Pendant
- MEP = Mercury Pendant

**SIZE**
- XL1 = 24”
- XL2 = 30”
- XL3 = 36”

**STEM LENGTH**
- ST12 = 12” Stem Length (1/2” Dia.)
- ST24 = 24” Stem Length (1/2” Dia.)
- STCR = Custom Stem Length (Specify)

**LAMP TYPE/QUANTITY/WATTAGE**
Refer to Above Chart

**LED COLOR TEMPERATURE**
- 3K = ±1000K 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 Spec)
- HBA = Hand Brushed Aluminum w/ Clear Coat

**OPTIONS**
- ACSTEM8 = Pendant: Aircraft Cable, 3-Point Suspension, 8ft. Canopy Included
- ANTI-SWAY = Anti-Sway Aircraft Cable, Requires Multiple Points of Suspension Between Fixtures and anchors. Does not Replace Pendant.
- CR = Custom Requirements
- CLB = Closed Bottom
- CLC = Clear Glass Closed Top to allow Up-Light
- CLT = Solid Opaque Closed Top, No Up-Light
- CTB = Clear Top & Bottom (Standard with Up/Downlight)
- DL = Damp Location – Closed Solid Top (CLT) Included; Not available with Clear Top (CLC)
- FUS = Single Fusing
- DFUS = Double Fusing
- GTD = Generator Transfer Device (Bodine)
- GV = Gravura Custom Engraving (Consult Factory)
- ONTB = Open Top & Bottom (indoor only)
- OQTB = Opaque Top & Bottom
- PX = Alum. Perforated Insert with 1/16” dia. holes (Must Specify Finish)
- TB = Closed Translucent Bottom
- STC = Static Canopy
- SWC = Swivel Canopy

**LED 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 (100-300% Standard, Consult Factory for Other)
- DB = LED Dimming: Forward Phase/Leading Edge (Triac)
- D9 = LED Reverse Phase/Trailing Edge ELV
- D11 = DALI LED Dimming Driver
- D12 = Lutron Dimming Driver
- RGBW = Red / Green / Blue / White - Color Tuning LED — Specify 6W or 15W

**EMERGENCY OPTIONS**

*Consult Factory for Emergency Options

NOTES:
- Consult Factory with requests regarding lamp sources, including LED, color temp., wattages or voltages not shown.
- Consult Factory for additional Emergency Battery options not shown.
- Consult Factory for other Voltage.

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Rev. 4/1/2019

9245 W. Ivanhoe St. I Schiller Park, IL 60176
Test # 102063649CHI-023
Test Date: 02/04/2016

Tested in accordance with LM-79-80
The results contained in this summary report pertain only to the tested sample.

### Electrical Test Conditions / Summary

<table>
<thead>
<tr>
<th>Temp</th>
<th>Voltage</th>
<th>Power</th>
<th>BUG Rating</th>
<th>Efficacy (LPW)</th>
<th>Total Lumens</th>
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</thead>
<tbody>
<tr>
<td>±25°C</td>
<td>120</td>
<td>105.2</td>
<td>B2-U5-G3</td>
<td>67.53</td>
<td>7,103.6</td>
</tr>
</tbody>
</table>

### Cone of Light Tabulation

<table>
<thead>
<tr>
<th>Mounting Height (Ft)</th>
<th>Center Beam (Fc)</th>
<th>Beam Width (Ft)</th>
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</thead>
<tbody>
<tr>
<td>2.00</td>
<td>349.4</td>
<td>5.5</td>
</tr>
<tr>
<td>4.00</td>
<td>87.3</td>
<td>11.0</td>
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<tr>
<td>6.00</td>
<td>38.8</td>
<td>16.5</td>
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<tr>
<td>8.00</td>
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<tr>
<td>10.00</td>
<td>14.0</td>
<td>27.5</td>
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### Zonal Lumen Summary

<table>
<thead>
<tr>
<th>Zone</th>
<th>Lumens</th>
<th>%Luminaire</th>
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<tbody>
<tr>
<td>0-30</td>
<td>1,109.9</td>
<td>15.6</td>
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<tr>
<td>0-40</td>
<td>1,816.7</td>
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<td>0-60</td>
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<tr>
<td>60-90</td>
<td>1,495.3</td>
<td>21.1</td>
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<td>70-100</td>
<td>1,389.6</td>
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<td>90-120</td>
<td>1,306.1</td>
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<tr>
<td>0-90</td>
<td>4,664.9</td>
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<tr>
<td>90-180</td>
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<tr>
<td>0-180</td>
<td>7,103.6</td>
<td>100</td>
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### Flood Summary

<table>
<thead>
<tr>
<th>Illumination</th>
<th>Efficiency</th>
<th>Lumens</th>
<th>Horizontal Spread</th>
<th>Vertical Spread</th>
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</thead>
<tbody>
<tr>
<td>Field (10%)</td>
<td>99.8%</td>
<td>7,087.2</td>
<td>n/a</td>
<td>331.6</td>
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<tr>
<td>Beam (50%)</td>
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<td>109.7</td>
<td>107.9</td>
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<tr>
<td>Total</td>
<td>100%</td>
<td>7,101.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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