# Comet Round Diffuser with Full 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, .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 polyester powder.
- **Mounting** — High Temp., non-agging black EPDM and/or neoprene rubber around the entire lens perimeter & rear wire entrance hole to protect against dust, moisture & outside contaminants.
- **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>Size</th>
<th>LED Wattage</th>
<th>Color Temp</th>
<th>Voltage</th>
<th>Finish</th>
<th>Options</th>
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</thead>
<tbody>
<tr>
<td>CO</td>
<td>XL1</td>
<td>UP10/DN10</td>
<td>3K</td>
<td>EBU</td>
<td>BZ</td>
<td>9328-BB</td>
</tr>
</tbody>
</table>

### Size/LED Wattage

Visit [www.eclipselightinginc.com](http://www.eclipselightinginc.com) for available IES files.

<table>
<thead>
<tr>
<th>Fixture Size</th>
<th>M</th>
<th>L</th>
<th>XL</th>
<th>XL1</th>
<th>XL2</th>
<th>XL3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>8¼” x 11⅛” x 4”</td>
<td>8½” x 13¼” x 4”</td>
<td>8½” x 16” x 5¼”</td>
<td>9¼” x 21” x 5¼”</td>
<td>12¼” x 26¼” x 7½”</td>
<td>14” x 41” x 8½”</td>
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</tbody>
</table>

### Light Emitting Diode Uplight/Downlight

Clear Top/Bottom (CTB) Standard with UP/DN. UP & DN LED Light Engines are Required.

<table>
<thead>
<tr>
<th>Light Emitting Diode</th>
<th>UPS / DNS</th>
<th>Total Wattage</th>
<th>UPS / DNS</th>
<th>Total Wattage</th>
<th>UP10 / DN10</th>
<th>Total Wattage</th>
<th>UP30 / DN30</th>
<th>Total Wattage</th>
<th>UP30 / DN30</th>
<th>Total Wattage</th>
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<tbody>
<tr>
<td>UP/DN</td>
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<tr>
<td>Clear Top/Bottom</td>
<td>UPS / DNS</td>
<td>Total Wattage</td>
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<tr>
<td>UP10 / DN10</td>
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<td>20W</td>
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<tr>
<td>UP30 / DN30</td>
<td></td>
<td>60W</td>
<td></td>
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## IES Files

- [IES Files](http://www.eclipselightinginc.com)

## Catalogue

<table>
<thead>
<tr>
<th>Catalog #</th>
<th>Project/Location</th>
<th>Approved By</th>
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Eclipse Lighting pg. 17
Rev. 4/1/2019

9245 W. Ivanhoe St. I Schiller Park, IL 60176
Comet
Round Diffuser with Full Shield
Wall Mount Indoor/Outdoor Sconce - LED

OPTIONS
9002 = Tamperproof Screwdriver
9206 = Photocell 120V ❶
9212 = Photocell 277V ❶
922B = Universal Photocell 120/277V ❶
ATBS = Aluminum Top & Bottom Shield (No Light)
BB = Backbox (2” depth)
— Included where lamping shown with note ❷
CM = Ceiling Mount ❶
CR = Custom Requirements
CTB = Clear Top & Bottom (Standard with Up/Downlight)
FUS = Single Fusing
DFUS = Double Fusing
GTD = Generator Transfer Device (Bodine) ❶
GV = Gravura Custom Engraving (Consult Factory)
HM = Horizontal Mount ❶
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)
D14 = DMX Enabled Driver, Controls by Others
— Consult Factory for Details
MSI1 = Motion Sensor Integral 1 (Microwave/Single Circuit)
— Steps: 0% - 100% - 0%
MSI2 = Motion Sensor Integral 2 (Microwave/Single Circuit)
— Steps: xx% - 100% - xx%
— xx% = LOW Level and/or STANDBY Dim Levels:
Options: 50% / 30% / 20% / 10%

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

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:
❶ Consult Factory with requests regarding LED, color temp, wattages or voltages not shown.
❷ Backbox (BB) Required (where text bold and note# shown)
❸ Consult Factory for additional Emergency Battery options not shown
❹ Consult Factory: May Require Lower Wattage or Backbox
❺ Max mounting height of fixture is 10’ (10 feet)
❻ Consult Factory for other Voltage.
❼ Battery Available as Integral or Remote - Specify REL for Remote option (ie: EL1 = Integral; REL1 = Remote)
❽ Due to form and fit, final selection of the Battery Pack under discretion of Factory