



Midtown Decorative Series

Experience the Difference
in Performance, Quality,
and American-Made Excellence.





Pictured:
LM-AMB

Midtown Decorative Series

Looking for a decorative LED lighting solution that's not only stylish but also built to last? Look no further than Lumecon's Midtown Series, made in USA BAA compliant LED lights.

- Decorative Post-Tops
- Architectural Post-Tops
- Carriage Post-Tops
- Hang-Straight Teardrop
- Side-Mount Teardrop
- Walkway Bollards

The Midtown Series provides a wide range of customizable options that can improve any streetscape project, including municipal, public works, commercial, and retail, as well as campus lighting requirements. With its classic and traditional shapes, the Midtown Series offers customizable features such as anti-glare optics, tiered wattages, and a variety of color temperatures. Whether you need custom assembly or specific project design, spec, or RFP requirements, the Midtown Series offers numerous options to suit your needs.

Lumecon values the importance of creating high-performance and quality products that support American jobs and manufacturing. We take pride in offering products that are made in the USA, including the Midtown Series. Our team uses top-quality materials and cutting-edge technology to ensure the Midtown Series is durable, reliable, and built to last.



The right combination of globes, cages, fitters, and finials can add significant aesthetic value and contribute to a visually pleasing streetscape.

GLOBES

We offer a range of one-piece textured blow molded acrylic and polycarbonate globes and two-piece injection molded prismatic acrylic globes. The one-piece textured blow molded globe is designed for LED and is impact modified and UV resistant. The two-piece acrylic lens post top has precise prisms achieved through injection molding, which provide uniform light distribution and efficiency.

ROOFS & CAGES

Decorative roof tops and stylized cage designs can add significant aesthetic value to streetscape decorative post-tops, enhancing the overall look and feel of the urban landscape. These optional features provide designers with a wide range of creative possibilities to make the lighting fixtures more visually appealing and unique, while also enhancing the streetscape's character and identity.

FITTERS & FINIALS

A variety of fitter sizes and designs, as well as finial choices, are critical elements that can complete the overall look of a decorative post-top. They offer designers an opportunity to add custom flair and character to their lighting fixtures, making them stand out in any streetscape.

POLES, ACCESSORIES & BASES

No decorative post-top project is complete without the perfect pole, which not only elevates the look of the fixture but also adds a touch of sophistication to any streetscape. Our steel or aluminum poles come in various sizes and finishes, offering endless possibilities to enhance the overall design aesthetic. Additionally, our collection of decorative base options is sure to impress and inspire creativity in any layout design.

The Lumecon DIFFERENCE

Lumecon's Midtown Decorative Series stands out as the ideal choice for those seeking premium quality and customized decorative outdoor lighting solutions.



LUMECON LIGHT ENGINES

Lumecon's ETD™ System represents an innovative approach to thermal design, delivering a product that improves energy efficiency, durability, and high-quality lighting performance.

Lumecon's Industry-First Thermal Design, ETD™ System:

- Utilizes a thermally bonded light engine to enhance thermal dissipation and ensure long life.
- Provides maximum thermal dissipation to the fixture exterior to keep it cool and maintain high-quality lighting performance over time.
- Uniformly coats the LED light engine panel with a UV-stabilized acrylic polymer resin that meets MIL and ASTM dielectric standards to protect it from moisture and corrosion.
- Tests each light engine to UL and IPC standards for flammability, moisture resistance, and thermal shock to ensure quality and reliability.

EMBRACING RESPONSIBLE OUTDOOR LIGHTING

Joining IES and IDA in promoting the five principles for responsible lighting:

- ✓ **Useful:** Purposeful Lighting
- ✓ **Targeted:** Precision in Illumination
- ✓ **Low Light:** Minimizing Brightness
- ✓ **Controlled:** Efficient Usage
- ✓ **Color:** Warm & Natural Tones

By embracing these principles, we are confident that responsible outdoor lighting can coexist harmoniously with the environment and contribute to the well-being of communities. Lumecon is dedicated to providing innovative lighting solutions that align with these principles, helping you create outdoor spaces that are both functional and environmentally friendly.



OPTIONS AND ACCESSORIES

To optimize the performance of your custom Decorative Post-Top, we provide a range of accessories such as photo controls and 7-pin receptacles, to name just a few. These customized options can help you achieve energy efficiency and minimize light pollution.

- 7-Pin Receptacle
- House Side Shield
- Twist Lock Photo Control
- Button Eye Photo Control
- Reflectors



Type IV Distribution Sample
 Reduces light pollution and protects certain areas by directing light away from unwanted locations.



The Right Choice

By selecting Lumecon's high-quality post-top decorative fixtures, our customers can create a safe and welcoming outdoor environment while ensuring responsible outdoor lighting practices.

Quick Reference Guide



DECORATIVE GLOBES

Our globe series have a street-side lighting efficiency three times that of traditional globes, which makes them ideal for creating safer and more shadow-free environments, increase light levels and uniformity while reducing glare. Available in traditional and contemporary globe designs.



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CONTEMPORARY GLOBES



L35 West
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CARRIAGE POST-TOPS

Our traditional carriage post-top fixtures are inspired by classic architectural designs from early America, but incorporate modern LED technology. We offer a wide variety of styles, finishes, and optic packages to choose from, so you can find the perfect fixture to suit your needs.



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PENDANTS

Our pendants offer exceptional light uniformity and are perfect where dark-sky friendly applications are a priority.



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BOLLARDS

Available in a variety of styles from traditional to contemporary, the Bollards are built with die-cast aluminum housing and vandal resistant polycarbonate lens.



BOLLARDS
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POLES, ACCESSORIES & BASES

Complete your lighting project with a wide range of decorative poles, accessories and bases. Including steel, aluminum and smart pole options plus structural, clamshell and hybrid clamshell decorative bases.



POLES AND ACCESSORIES
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RETROFIT

Enhance existing decorative fixtures with Lumecon's advanced LED technology.



BASES
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**FEATURES**

- 3000K or 4000K Color Temperatures
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Refractor and prismatic top feature a historically significant and Euro-styled uniqueness
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Two-piece prismatic acrylic globe construction to obscure points of light
- 20 Year Non-Yellowing Globe Warranty
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-AMB

**PERFORMANCE DATA**

| DISTRIBUTION | WATTAGE | 3000K | | 4000K | |
|--------------|---------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY | LUMENS | EFFICACY |
| Type III | 30 | 3,887 | 127 | 4,140 | 136 |
| Type III | 45 | 5,803 | 121 | 6,148 | 129 |
| Type III | 75 | 8,952 | 115 | 9,495 | 122 |
| Type III | 90 | 10,426 | 111 | 11,065 | 119 |
| Type V | 26 | 3,499 | 136 | 3,647 | 142 |
| Type V | 42 | 5,928 | 131 | 6,170 | 136 |
| Type V | 68 | 9,226 | 128 | 9,636 | 133 |
| Type V | 95 | 12,279 | 122 | 12,763 | 126 |

ORDERING INFORMATION

LM-AMB Options / Ordering Example: LM-AMB-FL-2-1-30-B-8-C-X-BH13-X-FN1-7P-X-X

REQUIRED

| MODEL | DECORATIVE RING | WATTAGE | VOLTAGE | CCT | TRIM COLOR | GLOBE NECK | GLOBE TOP COLOR |
|--------|---------------------------|--------------------|--------------|------------|-------------------|-------------|---------------------|
| LM-AMB | FL - Contemporary Finless | 1 - 30W / Type III | 1 - 120-277V | 30 - 3000K | B - Black | 8 - 8" Neck | C - Clear |
| | F - Classic Finned | 2 - 45W / Type III | 2 - 347-480V | 40 - 4000K | CC - Custom Color | 9 - 9" Neck | B - Black* |
| | | 3 - 75W / Type III | | | | | CC - Custom Color** |
| | | 4 - 90W / Type III | | | | | |
| | | 5 - 26W / Type V | | | | | |
| | | 6 - 42W / Type V | | | | | |
| | | 7 - 68W / Type V | | | | | |
| | | 8 - 95W / Type V | | | | | |

*Includes Lux Canopy
** RAL number required

| OPTIONAL | | | | | | | |
|--------------------------------|------------------------------|---------------------|------------------|--|-----------------------|------------------|----------------|
| DECORATIVE STRUTS ¹ | FITTER | CAGE ^{1,2} | FINIAL | PHOTOCELL ¹ | CONTROLS READY | SHIELD | LUX CANOPY |
| DS - Decorative Struts | X - None | CG21 | FN1 ⁷ | PC - Button Eye Style | 7P - 7 Pin Receptacle | H - House Shield | P - Perforated |
| | BH0 ³ - 10.25" | CG22MI | FN2 | TL - Twist Lock for use with B12 Fitter Only | SH - Shorting Cap | | C - Cutoff** |
| | BH1 - 10" | CG23MI | FN3 | | | | |
| | BH2 - 6.75" | CG28 | FN4 ⁷ | | | | |
| | BH3 - 8" | | | | | | |
| | BH4 - 6.75" | | | | | | |
| | BH5 - 11.25" | | | | | | |
| | BH8 - 12" | | | | | | |
| | BH9 - 11.5" | | | | | | |
| | BH12 ⁴ - 12" | | | | | | |
| | BH13 ^{5,6} - 13.4" | | | | | | |
| | BH14 ^{3,8} - 14.25" | | | | | | |

Notes:

1. Requires fitter
2. Cage and Fitter are welded together both must be selected
3. Use BH0 and BH14 for 9" neck Globes
4. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
5. BH13 is standard fitter, not compatible with Decorative Struts
6. BH13 and BH14 not compatible with Cages
7. FN1 and FN4 are acrylic and only available in black

**Cage Sample**

CG22MI Shown

Finials**Lux Canopy**



Requires nominal 3" diameter x 2 7/8" tall tenon

Sample Configurations displaying LM-BRP



FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Globe materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



PERFORMANCE DATA

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

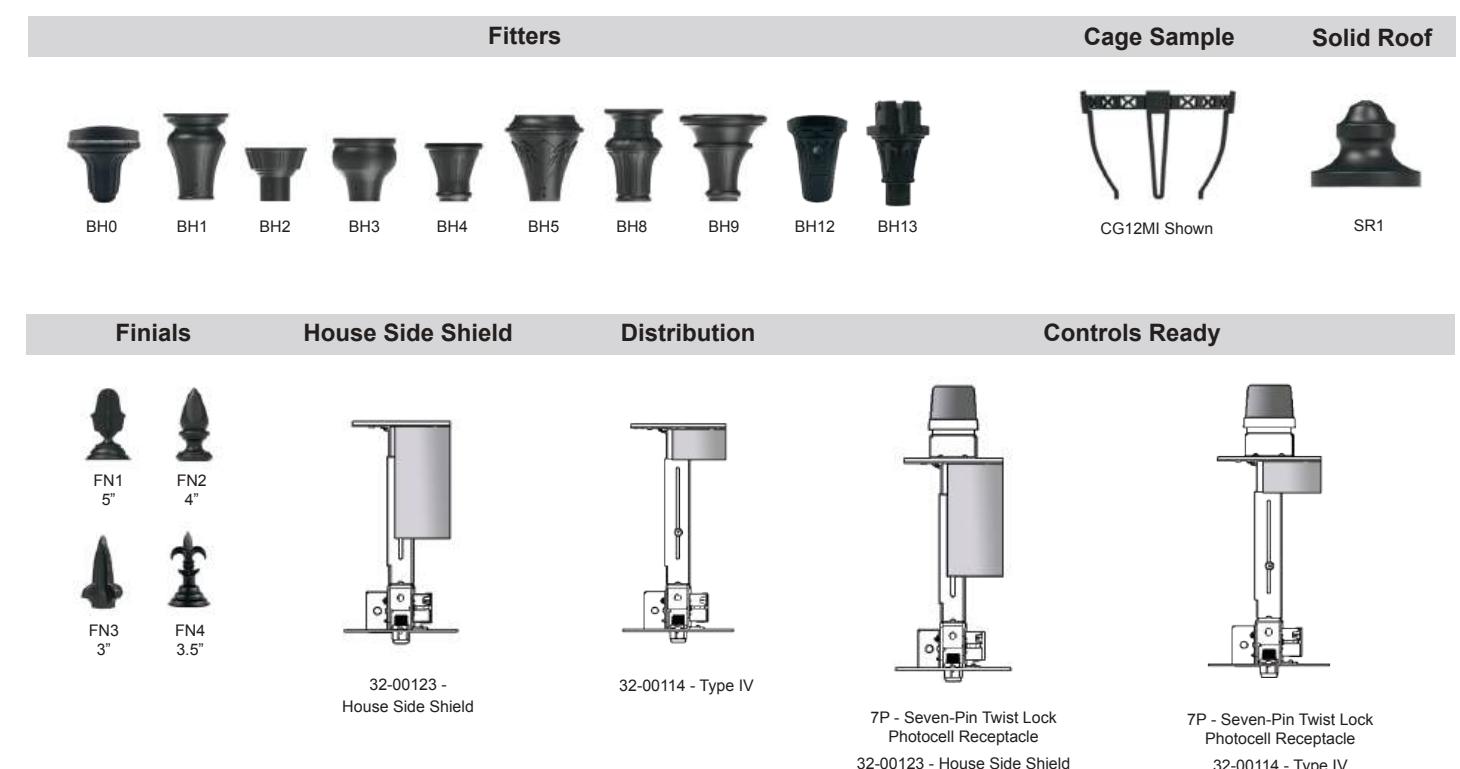
ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-BRP-35-1-22-CA-BH2-BK-CG77-SR1-FN1-3200123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | | |
|----------|---------------|--------------|------------|--------------------------|---------------------------|---------------------|-------------------|------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH | CAGE ¹ | SOLID ROOF | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-BRP | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | CG11 | SR1 | FN1 ⁴ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | CG12M1 | | FN2 | | | | |
| | | | 30 - 3000K | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | CG13M1 | | FN3 | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | CG18 | | FN4 ⁴ | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | CG21 | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | CG22M1 | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | CG23M1 | | | | | | |
| | | | | | BH8 - 12" | | CG28 | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | | |
| | | | | | BH12 ² - 12" | | | | | | | | |
| | | | | | BH13 ³ - 13.4" | | | | | | | | |

Notes:
1. Cage and Fitter welded together requiring both to be selected
2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
3. BH13 not compatible with Cages
4. FN1 and FN4 are Acrylic and only available in black





Shown with:
CA - Clear Acrylic Globe
BH3 - Fitter
BK - Black Gloss

Requires nominal 3" diameter x 2 7/8" tall tenon

FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Globe materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-CRT



| ITEM | DESCRIPTION | OPTIONAL |
|------|----------------|------------------------------|
| 1 | Light Fixture | SR1 |
| 2 | Globe | FN1 ³ |
| 3 | Fitter | FN2 |
| 4 | Solid Roof | 32-00123 - House Side Shield |
| 5 | Photocell | PC - Button Eye |
| 6 | Controls Ready | 7P - 7 Pin Receptacle |
| 7 | Distribution | 32-00114 - Type IV |

PERFORMANCE DATA

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

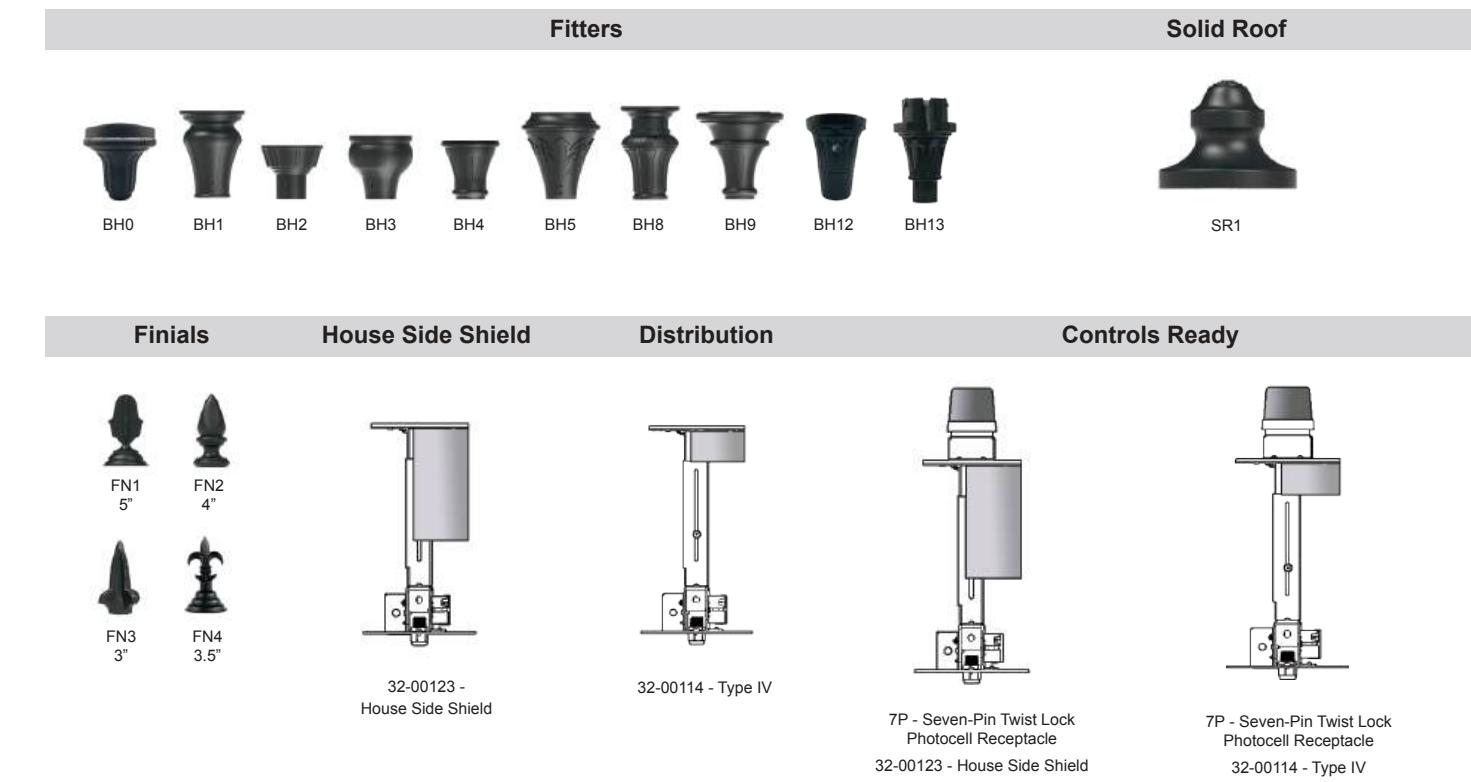
ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-CRT-35-1-22-CA-BH2-BK-SR-FN1-HSS-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | |
|----------|---------------|--------------|---------------|--------------------------|---------------------------|---------------------|------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER | FINISH | SOLID ROOF | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-CRT | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | SR1 | FN1 ³ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | | FN2 | | | | |
| | | | 55 - 55 Watts | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | | FN3 | | | | |
| | | | | 40 - 4000K | BH2 - 6.75" | GN - Green | | FN4 ³ | | | | |
| | | | | 50 - 5000K | BH3 - 8" | Premium Finishes | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | | | | | | |
| | | | | | BH8 - 12" | | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | |
| | | | | | BH12 ¹ - 12" | | | | | | | |
| | | | | | BH13 ² - 13.4" | | | | | | | |

Notes:
1. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shoring cap.
2. BH13 not compatible with Cages
3. FN1 and FN4 are Acrylic and only available in black





Shown with:
CA - Clear Acrylic Globe
BH3 - Fitter
BK - Black Gloss

Requires nominal 3" diameter x 2 7/8" tall tenon

FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Globe materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-LCT



CA/BH2/SR1

CA/BH2/FN2

CA/BH2/SR71/FN2

PERFORMANCE DATA

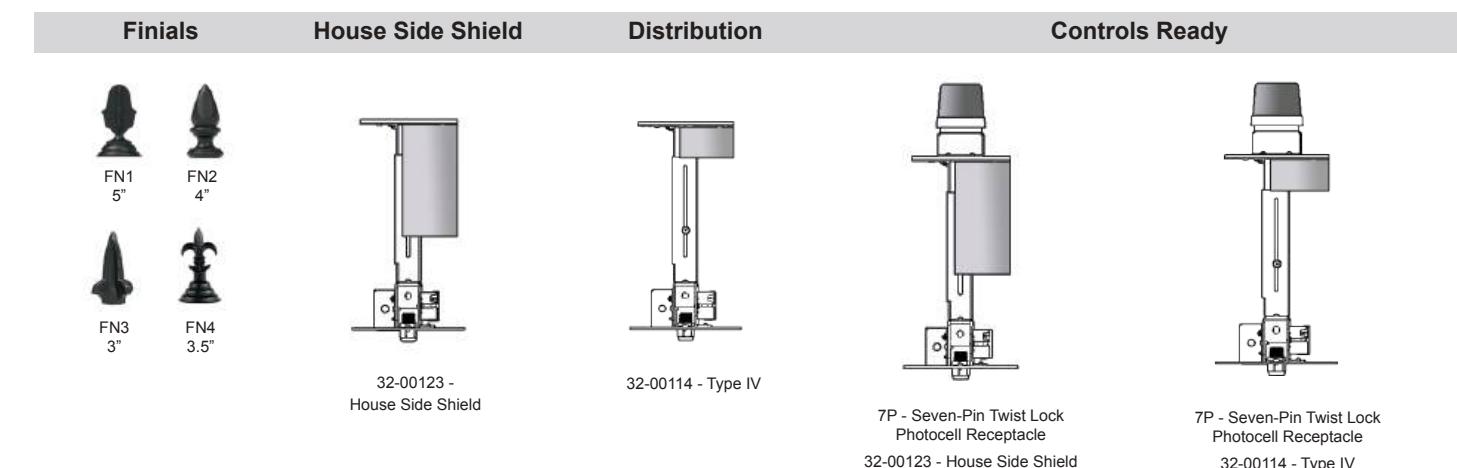
| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: LM-LCT-35-1-22-CA-BH2-BK-SR1-FN1-32-00123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | |
|----------|---------------|--------------|------------|--------------------------|---------------------------|---------------------|------------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER | FINISH | SOLID ROOF | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-LCT | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | SR1 | FN1 ³ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | FN2 | | | | | |
| | 55 - 55 Watts | | 30 - 3000K | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | FN3 | | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | FN4 ³ | | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | | | | | | |
| | | | | | BH8 - 12" | | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | |
| | | | | | BH12 - 12" | | | | | | | |
| | | | | | BH13 ² - 13.4" | | | | | | | |

Notes:
1. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
2. BH13 not compatible with Cages
3. FN1 and FN4 are Acrylic and only available in black





Shown with:
LA - Lumieo® Acrylic
BH1 - Fitter
BK - Black Gloss
FN3 - Spike Finial

Requires nominal 3" diameter x 2 7/8" tall tenon

FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-DAV



PERFORMANCE DATA

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

ORDERING INFORMATION

Lumecon Midtown Post -Top Series

Example Part Number: LM-DAV-35-1-22-LA-BH2-BK-CG11-FN1-3200123-PC-7P

REQUIRED

| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH |
|--------|---------------|--------------|------------|----------------------|---------------------------|---------------------|
| LM-DAV | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | LA - Lumieo® acrylic | X - None | BK - Black Gloss |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | | BH0 - 10.25" | BT - Black Textured |
| | 55 - 55 Watts | | 30 - 3000K | | BH1 - 10" | DB - Dark Bronze |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes |
| | | | | | BH4 - 6.75" | WH - White Gloss |
| | | | | | BH5 - 11.25" | CF - Custom Finish |
| | | | | | BH8 - 12" | |
| | | | | | BH9 - 11.5" | |
| | | | | | BH12 - 12" | |
| | | | | | BH13 ³ - 13.4" | |

OPTIONAL

| CAGE ¹ | FINAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
|-------------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| CG11 | FN1 ⁴ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| CG13M1 | FN2 | | | | |
| CG21 | FN3 | | | | |
| CG22M1 | FN4 ⁴ | | | | |
| CG23M1 | | | | | |
| CG28 | | | | | |
| CG38 | | | | | |

Notes:

1. Cage and Fitter welded together requiring both to be selected
2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shoring cap.
3. BH13 not compatible with Cages
4. FN1 and FN4 are Acrylic and only available in black

Fitters



Cage Sample



Controls Ready

| Finials | House Side Shield | Distribution | Controls Ready |
|----------|------------------------------|--------------------|--|
| FN1 5" | 32-00123 - House Side Shield | 32-00114 - Type IV | 7P - Seven-Pin Twist Lock Photocell Receptacle |
| FN2 4" | | | 32-00123 - House Side Shield |
| FN3 3" | | | 7P - Seven-Pin Twist Lock Photocell Receptacle |
| FN4 3.5" | | | 32-00114 - Type IV |



FEATURE

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
 - Preprogrammed Wattages available in 35W, 45W and 55W
 - 20kA / 40kV Extreme Surge Suppressor
 - 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
 - Powered by the Lumecon L-RETRO-DG Light Engine
 - Enhanced Thermal Dissipation System provides maximum thermal dissipation
 - All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
 - Acrylic and Polycarbonate Globe materials available
 - 120-277V or 347-480V Input Voltage
 - Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
 - Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
 - DLC® qualified lite engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
 - 10-Year L70 performance-based warranty

Requires nominal 3" diameter x 2 7/8" tall tenon



*Shown with:
SR2 Solid Rock*

Sample Configurations displaying LM-GRL



CA/CG11/BH5/FN1 CA/CG12M1/BH5/FN1 CA/CG13M1/BH5/FN1 CA/CG28BH5/



CA/CG11/BH5/SR2 CA/CG12M1/BH5/SR2 CA/CG13M1/BH5/SR2 CA/CG28/BH5

PERFORMANCE DATA

| | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| DISTRIBUTION | WATTAGE | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

ORDERING INFORMATION

Jumecon Midtown Post-Top Series

Example Part Number: LM-GRL-35-1-CA-BH2-BK-CG11-SR2-FN1-32-00123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | | |
|----------|---------------|--------------|------------|--------------------------|---------------------|---------------------|-------------------|------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH | CAGE ¹ | SOLID ROOF | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-GRL | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | CG11 | SR2 | FN1 ⁴ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | CG12M1 | | FN2 | | | | |
| | 55 - 55 Watts | | 30 - 3000K | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | CG13M1 | | FN3 | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | CG18 | | FN4 ⁴ | | | | |
| | | | 50 - 5000K | LD - LD Visual Comfort | BH3 - 8" | Premium Finishes | CG21 | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | CG22M1 | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | CG23M1 | | | | | | |
| | | | | | BH8 - 12" | | CG28 | | | | | | |

Notes

- Notes:

 1. Cage and Fitter welded together requiring both to be selected
 2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
 3. BH13 not compatible with Cages
 4. EN1 and EN4 are Acrylic and only available in black

The image displays a collection of black plastic components used for irrigation systems. On the left, there is a series of 11 fitter components labeled BH0 through BH13, each with a unique flared or tapered design. To the right of these are two additional components: CG28, which is a cage-like structure, and SR2, which is a solid, dome-shaped component.

| Finials | House Side Shield | Distribution | Controls Ready |
|---|---|---|---|
|  FN1 5" |  FN2 4" |  |  |
|  FN3 3" |  FN4 3.5" |  |  |

**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Globe materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-GRT

**PERFORMANCE DATA**

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

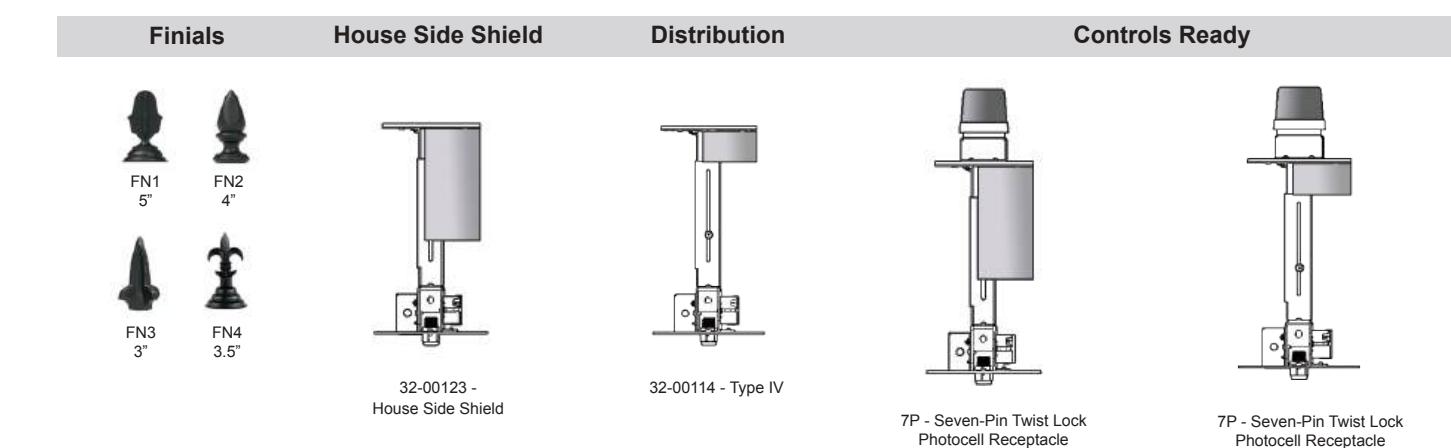
ORDERING INFORMATION

Lumecon Midtown Post -Top Series

Example Part Number: LM-GRT-35-1-22-CA-BH2-BK-SR7-FN1-32-00123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | |
|----------|---------------|--------------|------------|--------------------------|---------------------------|---------------------|------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER | FINISH | SOLID ROOF | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-GRT | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | SR7 | FN1 ³ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | | FN2 | | | | |
| | 55 - 55 Watts | | 30 - 3000K | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | | FN3 | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | | FN4 ³ | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | | | | | | |
| | | | | | BH8 - 12" | | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | |
| | | | | | BH12 ¹ - 12" | | | | | | | |
| | | | | | BH13 ² - 13.4" | | | | | | | |

Notes:
 1. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shoring cap.
 2. BH13 not compatible with Cages
 3. FN1 and FN4 are Acrylic and only available in black



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Globe materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-HAM

**PERFORMANCE DATA**

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

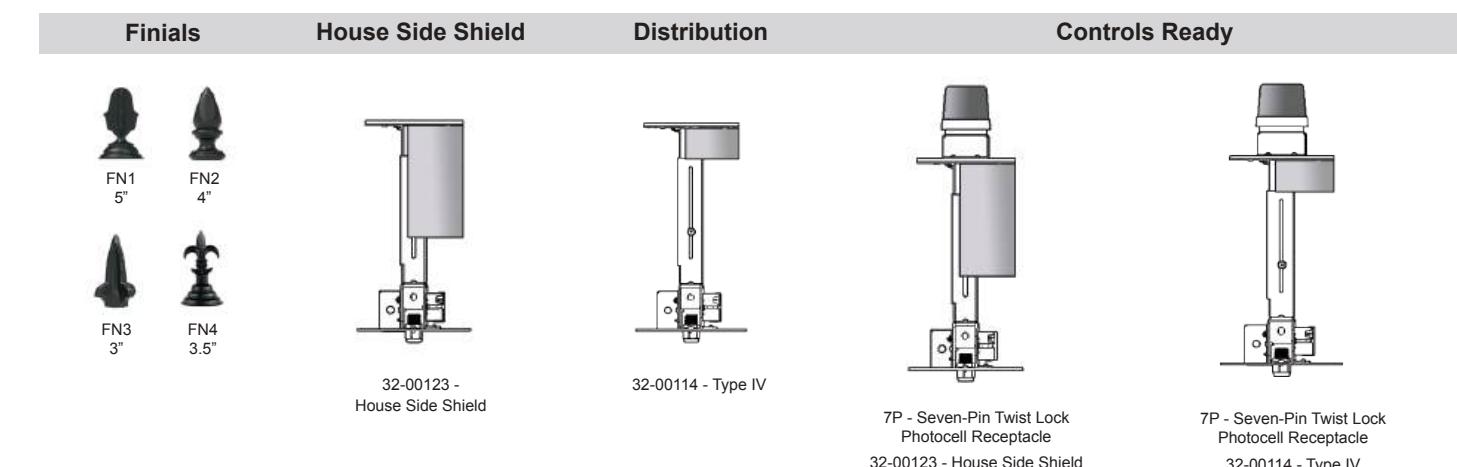
ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-HAM-35-1-22-CA-BH2-BK-CG77-FN1-32-00123-PC-7P

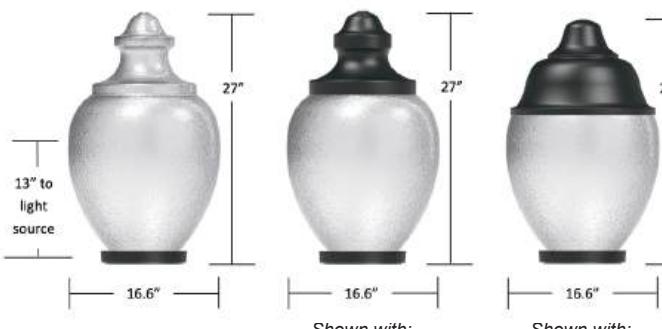
| REQUIRED | | | | | | | OPTIONAL | | | | | |
|----------|---------------|--------------|------------|--------------------------|---------------------------|---------------------|-------------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH | CAGE ¹ | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-HAM | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | CG11 | FN1 ⁴ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | CG12M1 | FN2 | | | | |
| | | | 30 - 3000K | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | CG13M1 | FN3 | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | CG18 | FN4 ⁴ | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | CG21 | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | CG22M1 | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | CG23M1 | | | | | |
| | | | | | BH8 - 12" | | CG28 | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | |
| | | | | | BH12 ² - 12" | | | | | | | |
| | | | | | BH13 ³ - 13.4" | | | | | | | |

Notes:
 1. Cage and Fitter welded together requiring both to be selected
 2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
 3. BH13 not compatible with Cages
 4. FN1 and FN4 are Acrylic and only available in black



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Globe materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-LPL

**PERFORMANCE DATA**

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

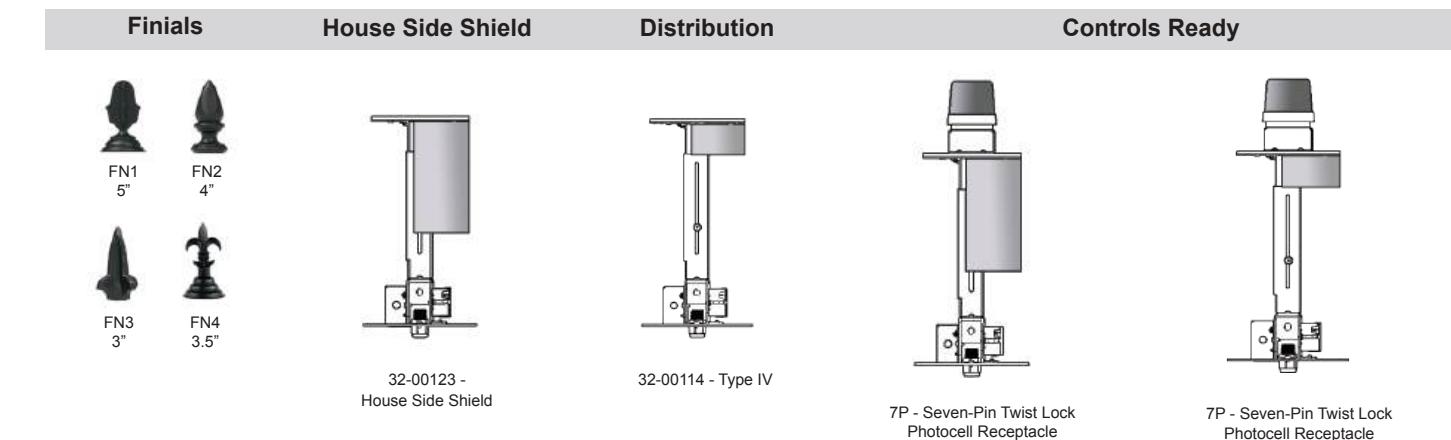
ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-LPL-35-1-22-CA-BH2-BK-CG77-SR7-FN1-32-00123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | | |
|----------|---------------|--------------|------------|--------------------------|---------------------------|---------------------|-------------------|------------|------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH | CAGE ¹ | SOLID ROOF | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-LPL | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | CG11 | SR1 | FN1 ⁴ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | CG12M1 | SR3 | FN2 | | | | |
| | 55 - 55 Watts | | 30 - 3000K | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | CG13M1 | | FN3 | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | CG18 | | FN4 ⁴ | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | CG21 | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | CG22M1 | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | CG23M1 | | | | | | |
| | | | | | BH8 - 12" | | CG28 | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | | |
| | | | | | BH12 ² - 12" | | | | | | | | |
| | | | | | BH13 ³ - 13.4" | | | | | | | | |

Notes:
1. Cage and Fitter welded together requiring both to be selected
2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
3. BH13 not compatible with Cages
4. FN1 and FN4 are Acrylic and only available in black



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Globe materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-LPM

**PERFORMANCE DATA**

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

ORDERING INFORMATION

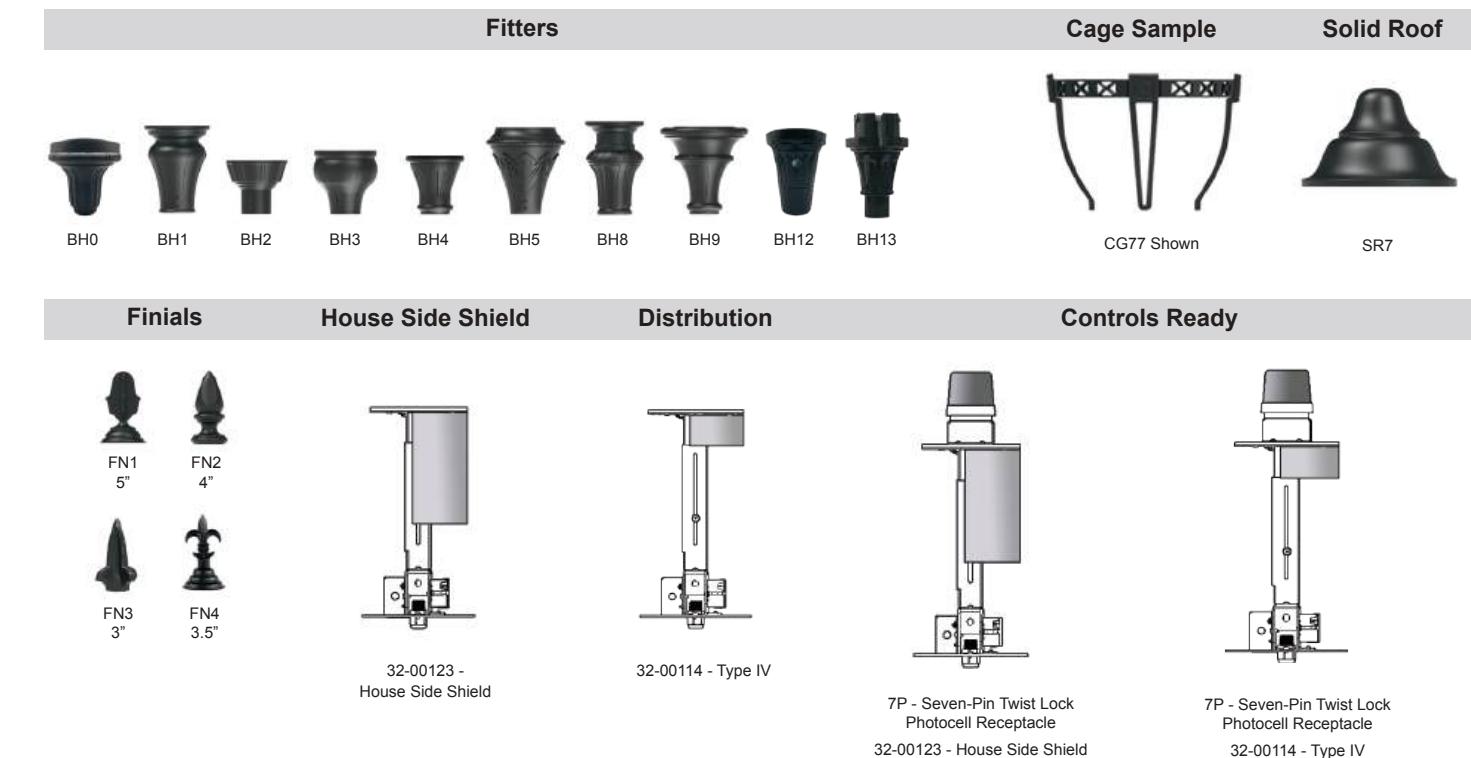
Lumecon Midtown Post -Top Series

Example Part Number: LM-LPM-35-1-22-CA-BH2-BK-CG77-SR7-FN1-32-00123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | |
|----------|---------------|--------------|------------|--------------------------|---------------------------|---------------------|-------------------|------------|-------------------|------------------------------|-----------------|-----------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH | CAGE ¹ | SOLID ROOF | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-LPM | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | CG77 | SR7 | FN1 ^a | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | FN2 | | | | | Type IV |
| | 55 - 55 Watts | | 30 - 3000K | CP - Clear Polycarbonate | BH1 - 10" | DB - Dark Bronze | | | | | | FN3 |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | | | | | | FN4 ^b |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | | | | | | |
| | | | | | BH8 - 12" | | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | |
| | | | | | BH12 ^c - 12" | | | | | | | |
| | | | | | BH13 ^d - 13.4" | | | | | | | |

Notes:

1. Cage and Fitter welded together requiring both to be selected
2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
3. BH13 not compatible with Cages
4. FN1 and FN4 are Acrylic and only available in black





Requires nominal 3" diameter x 2 7/8" tall tenon

FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- 20 Year Non-Yellowing Globe Warranty
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



PERFORMANCE DATA

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-LWW-35-1-22-AC-BH2-BK-FN1-32-00123-PC-7P

REQUIRED

| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER | FINISH | OPTIONAL |
|--------|---------------|--------------|------------|---|---------------------------|---------------------|--|
| LM-LWW | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | AC - Acrylic Prismatic Injection Molded - Clear | X - None | BK - Black Gloss | FINIAL |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | | BH1 - 10" | BT - Black Textured | 32-00123 - House Side Shield |
| | 55 - 55 Watts | | 30 - 3000K | | BH2 - 6.75" | DB - Dark Bronze | PC - Button Eye |
| | | | 40 - 4000K | | BH3 - 8" | GN - Green | TL - Twist Lock for use with B12 Fitter Only |
| | | | 50 - 5000K | | BH4 - 6.75" | Premium Finishes | FN1 ³ |
| | | | | | BH5 - 11.25" | WH - White Gloss | FN2 |
| | | | | | BH8 - 12" | CF - Custom Finish | FN3 |
| | | | | | BH9 - 11.5" | | FN4 ³ |
| | | | | | BH12 ¹ - 12" | | |
| | | | | | BH13 ² - 13.4" | | |

1. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
2. BH13 not compatible with Cages
3. FN1 and FN4 are Acrylic and only available in black

Fitters



| Finials | House Side Shield | Distribution | Controls Ready |
|-------------|------------------------------|--------------------|--|
| FN1 5" | 32-00123 - House Side Shield | 32-00114 - Type IV | 7P - Seven-Pin Twist Lock Photocell Receptacle |
| FN2 4" | | | 32-00123 - House Side Shield |
| FN3 3" | | | 7P - Seven-Pin Twist Lock Photocell Receptacle |
| FN4 3.5" | | | 32-00114 - Type IV |

**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-RYO

**PERFORMANCE DATA**

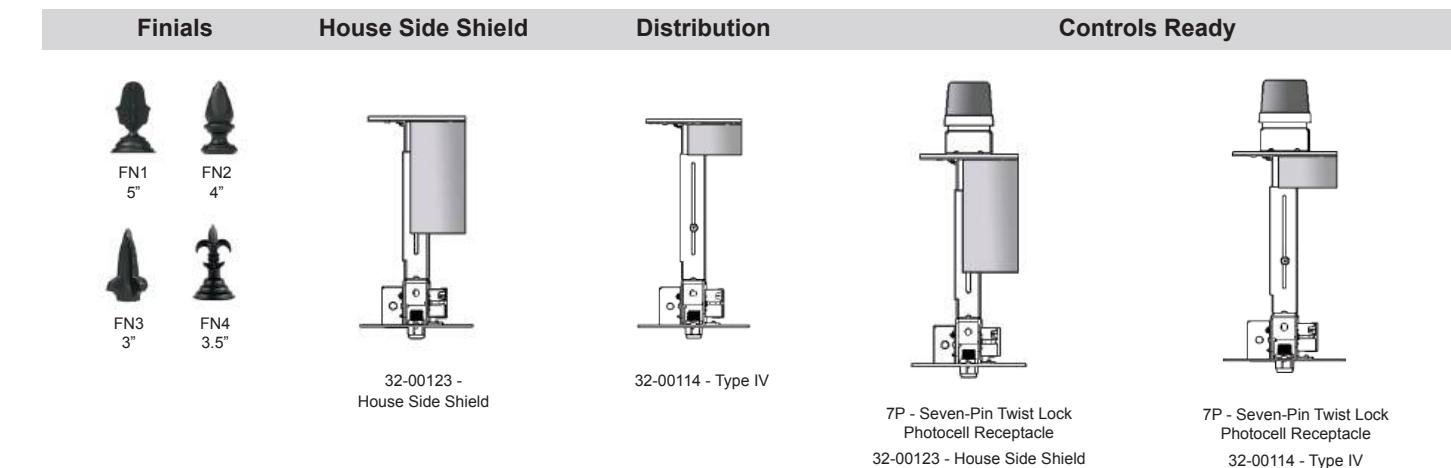
| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: LM-RYO-35-1-22-CA-BH2-BK-CG77-SR7-FN1-32-00123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | | | | | |
|----------|---------------|--------------|------------|--------------------|---------------------------|---------------------|-------------------|------------|------------------|------------------------------|-----------------|-----------------------|--------------------|--|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH | CAGE ¹ | SOLID ROOF | FINIAL | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION | |
| LM-RYO | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | CA - Clear Acrylic | X - None | BK - Black Gloss | CG11 | SR1 | FN1 ⁴ | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV | |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | WA - White Acrylic | BH0 - 10.25" | BT - Black Textured | CG12M1 | FN2 | | | | | | |
| | 55 - 55 Watts | | 30 - 3000K | | BH1 - 10" | DB - Dark Bronze | CG13M1 | | FN3 | | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | CG18 | | FN4 ⁴ | | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | CG21 | | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | CG22M1 | | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | CG23M1 | | | | | | | |
| | | | | | BH8 - 12" | | CG28 | | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | | | |
| | | | | | BH12 ² - 12" | | | | | | | | | |
| | | | | | BH13 ³ - 13.4" | | | | | | | | | |

Notes:
1. Cage and Fitter welded together requiring both to be selected
2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.
3. BH13 not compatible with Cages
4. FN1 and FN4 are Acrylic and only available in black



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- 20 Year Non-Yellowing Globe Warranty
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty



Sample Configurations displaying LM-WW

**PERFORMANCE DATA**

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

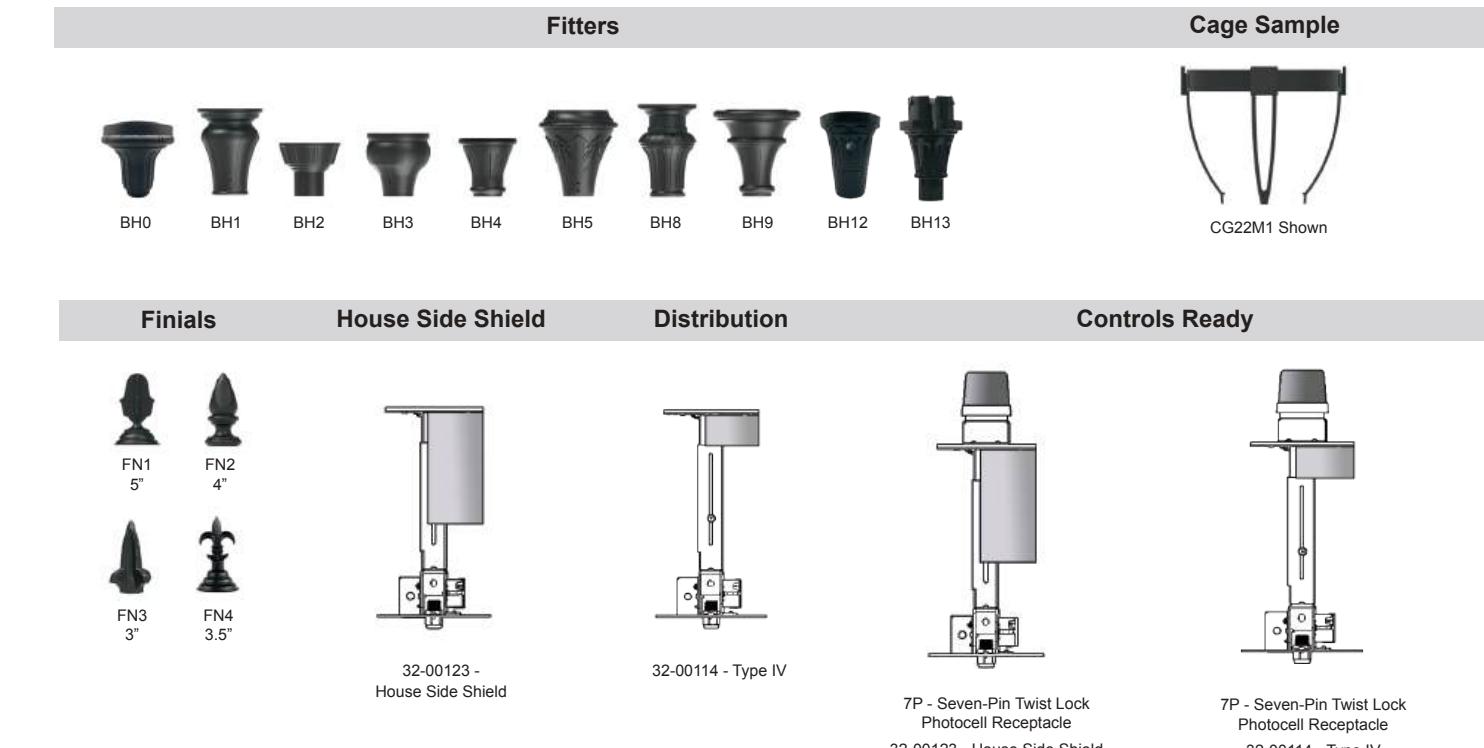
ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-WW-35-1-22-AC-BH2-BK-CG11-FN1-32-00123-PC-7P

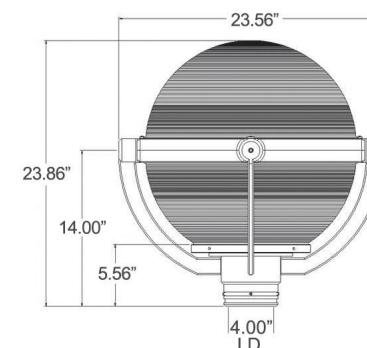
| REQUIRED | | | | | | | OPTIONAL | | | | | | |
|----------|---------------|--------------|------------|---|---------------------------|---------------------|-------------------|------------------|-----------------|------------------------------|-----------------|-----------------------|--|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER ¹ | FINISH | CAGE ¹ | FINIAL | TOP GLOBE COLOR | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-WW | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | AC - Acrylic Prismatic Injection Molded | X - None | BK - Black Gloss | CG11 | FN1 ⁴ | CL - Clear | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | Injection Molded - Clear | BH0 - 10.25" | BT - Black Textured | CG13M1 | FN2 | B - Black | | | | TL - Twist Lock for use with B12 Fitter Only |
| | 55 - 55 Watts | | 30 - 3000K | | BH1 - 10" | DB - Dark Bronze | CG21 | FN3 | CC - Custom | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | CG22M1 | FN4 ⁴ | | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | CG23M1 | | | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | CG28 | | | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | CG38 | | | | | | |
| | | | | | BH8 - 12" | | | | | | | | |
| | | | | | BH9 - 11.5" | | | | | | | | |
| | | | | | BH12 ² - 12" | | | | | | | | |
| | | | | | BH13 ³ - 13.4" | | | | | | | | |

Notes:
1. Cage and Fitter welded together requiring both to be selected
2. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap
3. BH13 not compatible with Cages
4. FN1 and FN4 are Acrylic and only available in black



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon LROF Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Two-piece prismatic acrylic globe construction to obscure points of light
- 20 Year Non-Yellowing Globe Warranty
- Slip fits over 4" OD tenons on most decorative poles
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- 10-Year L70 performance-based warranty

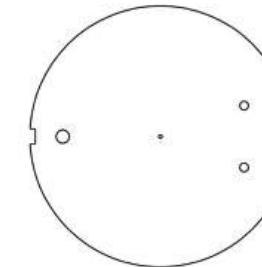
**PERFORMANCE DATA**

| Model | Watts | Equiv | Delivered Lumens | Efficacy |
|-----------------|-------|----------|------------------|----------|
| L35W-1 (Type V) | 54W | 100W HID | 3,876 Lm | 72 LPW |
| L35W-2 (Type V) | 84W | 175W HID | 5,953 Lm | 72 LPW |
| L35W-3 (Type V) | 118W | 250W HID | 8,426 Lm | 72 LPW |

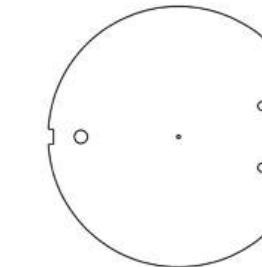
ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: L35W-1-1-40-BK-PC-D

| REQUIRED | | | | | OPTIONAL | | | |
|----------|------------------------|--------------|------------|-------------------|---------------------------------|--|--------------|-----------------------|
| MODEL | WATTAGE / DISTRIBUTION | VOLTAGE | CCT | FINISH | PHOTOCELL | LITELID | POLE ADAPTER | CONTROLS READY |
| L35W | 1 - 54 Watts / Type V | 1 - 120-277V | 22 - 2200K | BK - Black | PC - Button Eye Style Photocell | C - Cutoff Reflective - A thin, MIRO(r) reflective-full cut off LiteLid that's strong, ultra-lightweight. | 3TA - 3" | 7P - 7 Pin Receptacle |
| | 2 - 84 Watts / Type V | 2 - 347-480V | 27 - 2700K | CC - Custom Color | | D - Diffuser Cutoff - An acrylic/polycarbonate diffused LiteLid that's tough and lightweight, with outstanding optical properties diffusing 80% of up light. | | |
| | 3 - 117 Watts / Type V | | 30 - 3000K | | | | | |
| | | | 40 - 4000K | | | | | |
| | | | 50 - 5000K | | | | | |



C - Cutoff Reflective LiteLid:
A thin, MIRO(r) reflective-full cut off lite lid that's strong, ultra-lightweight.



D - Diffuser Cutoff LiteLid:
An acrylic/polycarbonate diffused lite lid that's tough and lightweight, with outstanding optical properties diffusing 80% of up light.



3TA: 3" Pole Adapter

**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- 120-277V or 347-480V Input Voltage
- Two-piece prismatic acrylic globe construction to obscure points of light
- 20 Year Non-Yellowing Globe Warranty
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon.
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

**PERFORMANCE DATA**

| DISTRIBUTION | WATTAGE | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------------|---------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | LUMENS | EFFICACY |
| Type 5 | 35 | 3,500 | 100 | 4,480 | 128 | 4,480 | 128 | 4,585 | 131 | 4,550 | 130 |
| Type 5 | 45 | 4,365 | 97 | 5,580 | 124 | 5,580 | 124 | 5,895 | 131 | 5,670 | 126 |
| Type 5 | 55 | 5,170 | 94 | 6,655 | 121 | 6,655 | 121 | 6,765 | 123 | 6,655 | 121 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

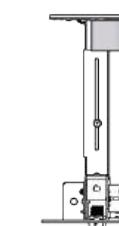
Example Part Number: LM-CAN- 35 -1-22-AC-BH2-BK-3200123-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | |
|----------|---------------|--------------|------------|---|--------------|---------------------|------------------------------|-----------------|-----------------------|--------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER | FINISH | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY | DISTRIBUTION |
| LM-CAN | 35 - 35 Watts | 1 - 120-277V | 22 - 2200K | AC - Acrylic Prismatic Injection Molded - Clear | X - None | BK - Black Gloss | 32-00123 - House Side Shield | PC - Button Eye | 7P - 7 Pin Receptacle | 32-00114 - Type IV |
| | 45 - 45 Watts | 2 - 347-480V | 27 - 2700K | | BH0 - 10.25" | BT - Black Textured | | | | |
| | 55 - 55 Watts | | 30 - 3000K | | BH1 - 10" | DB - Dark Bronze | | | | |
| | | | 40 - 4000K | | BH2 - 6.75" | GN - Green | | | | |
| | | | 50 - 5000K | | BH3 - 8" | Premium Finishes | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | | | | |
| | | | | | BH8 - 12" | | | | | |
| | | | | | BH9 - 11.5" | | | | | |
| | | | | | BH12 - 12" | | | | | |
| | | | | | BH13 - 13.4" | | | | | |

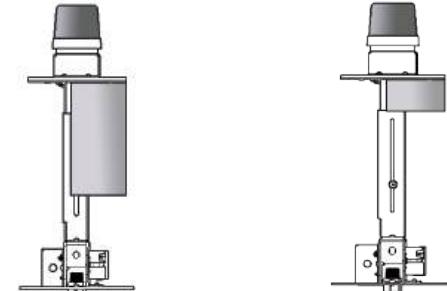
Notes:
1. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.

Fitters**House Side Shield**

32-00123 - House Side Shield

Distribution

32-00114 - Type IV

Controls Ready7P - Seven-Pin Twist Lock Photocell Receptacle
32-00123 - House Side Shield7P - Seven-Pin Twist Lock Photocell Receptacle
32-00114 - Type IV

**FEATURES**

- 3000K or 4000K Color Temperatures
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon LROF Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Two-piece prismatic acrylic globe construction to obscure points of light
- 20 Year Non-Yellowing Globe Warranty
- Slip fits over 4" OD tenons on most decorative poles
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- 10-Year L70 performance-based warranty

**PERFORMANCE DATA**

| Model | Watts | Equiv | Delivered Lumens | Efficacy |
|-----------------|-------|----------|------------------|----------|
| LBOF-1 (Type V) | 54W | 100W HID | 3,922 Lm | 72 LPW |
| LBOF-2 (Type V) | 84W | 175W HID | 5,739 Lm | 68 LPW |
| LBOF-3 (Type V) | 118W | 250W HID | 7,276 Lm | 62 LPW |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-DPL-1-2-40-AC-BH2-BK-NPLL-HSS-PC-7P

| REQUIRED | | | | | | | OPTIONAL | | | |
|----------|-------------------|--------------|------------|--|--------------|---------------------|------------------------------|-------------------------|-----------------|-----------------------|
| MODEL | WATTAGE | VOLTAGE | CCT | GLOBE | FITTER | FINISH | LITELID | HOUSE SIDE SHIELD | PHOTOCELL | CONTROLS READY |
| LBOF | 1 - 54W / Type V | 1 - 120-277V | 30 - 3000K | AC - Acrylic Prismatic Injection - Clear | X - None | BK - Black Gloss | NPL - Non-Perforated LiteLid | HSS - House side Shield | PC - Button Eye | 7P - 7 Pin Receptacle |
| | 2 - 84W / Type V | 2 - 347-480V | 40 - 4000K | AW - Acrylic Prismatic Injection - White | BH0 - 10.25" | BT - Black Textured | DLL - Diffused LiteLid | | | |
| | 3 - 118W / Type V | | | | BH1 - 10" | DB - Dark Bronze | | | | |
| | | | | | BH2 - 6.75" | GN - Green | | | | |
| | | | | | BH3 - 8" | Premium Finishes | | | | |
| | | | | | BH4 - 6.75" | WH - White Gloss | | | | |
| | | | | | BH5 - 11.25" | CF - Custom Finish | | | | |
| | | | | | BH8 - 12" | | | | | |
| | | | | | BH9 - 11.5" | | | | | |
| | | | | | BH12 - 12" | | | | | |
| | | | | | BH13 - 13.4" | | | | | |

Notes:
1. BH12 is equipped with an access door, a viewing window, a 7-pin twist lock receptacle, and a shorting cap.

Fitters

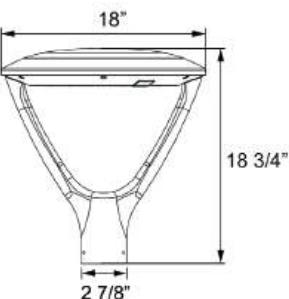
LM-SEL1 Single Arm
Architectural Post-TopLM-SEL2 Double Arm
Architectural Post-Top**FEATURES**

- 3000K, 4000K or 5000K Color Temperatures
- Type 5, Type 4, Type 3 and Type 2 light distribution patterns while maintaining a full cutoff rating
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Clear Polycarbonate Vandal-Resistant Array with Integral Optics or SoftLED LumaLens Opal UV-Stabilized Polycarbonate Vandal-Resistant Lens
- Die cast and Sand Cast Aluminum Housing with powder coat finish over a chromate conversion coating
- Two Mounting methods are available; a single strut or a dual strut. Both fit over a 2 7/8" x 3" tenon
- BAA compliant
- 10-Year L70 performance-based warranty

PERFORMANCE DATA

| Optic | Color Temp | 40W | 75W | 115W | 160W |
|---------------------|------------|----------|----------|----------|----------|
| LM-SEL1 Type I | 3000K | 4,891 | 7,979 | 12,276 | 17,187 |
| | 4000K | 5,100 | 8,302 | 12,774 | 17,883 |
| | 5000K | 5,288 | 8,626 | 13,272 | 18,580 |
| | BUG | B2-U0-G1 | B3-U0-G2 | B3-U0-G3 | B4-U0-G3 |
| LM-SEL1 Type II | 3000K | 4,912 | 8,629 | 13,275 | 18,585 |
| | 4000K | 5,111 | 8,979 | 13,814 | 19,339 |
| | 5000K | 5,310 | 9,328 | 14,352 | 20,092 |
| | BUG | B1-U0-G1 | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 |
| LM-SEL1 Type III | 3000K | 4,932 | 8,663 | 13,329 | 18,660 |
| | 4000K | 5,132 | 9,015 | 13,869 | 19,417 |
| | 5000K | 5,331 | 9,366 | 14,352 | 20,173 |
| | BUG | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 |
| LM-SEL1 Type IV | 3000K | 4,500 | 7,905 | 12,126 | 17,026 |
| | 4000K | 4,682 | 8,226 | 12,656 | 17,717 |
| | 5000K | 4,865 | 8,546 | 13,148 | 18,407 |
| | BUG | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 |
| LM-SEL1 Type V | 3000K | 4,935 | 8,669 | 13,337 | 18,672 |
| | 4000K | 5,135 | 9,021 | 13,878 | 19,430 |
| | 5000K | 5,334 | 9,372 | 14,419 | 20,186 |
| | BUG | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 |

| Optic | Color Temp | 40W | 75W | 115W | 160W |
|---------------------|------------|----------|----------|----------|----------|
| LM-SEL2 Type I | 3000K | 4,520 | 7,375 | 11,345 | 15,882 |
| | 4000K | 4,704 | 7,673 | 11,804 | 16,526 |
| | 5000K | 4,887 | 7,972 | 12,264 | 17,170 |
| | BUG | B2-U0-G1 | B3-U0-G2 | B3-U0-G3 | B4-U0-G3 |
| LM-SEL2 Type II | 3000K | 4,539 | 7,974 | 12,268 | 17,174 |
| | 4000K | 4,723 | 8,298 | 12,766 | 17,871 |
| | 5000K | 4,907 | 8,620 | 13,262 | 18,567 |
| | BUG | B1-U0-G1 | B2-U0-G1 | B2-U0-G2 | B3-U0-G3 |
| LM-SEL2 Type III | 3000K | 4,557 | 8,006 | 12,317 | 17,243 |
| | 4000K | 4,742 | 8,331 | 12,817 | 17,943 |
| | 5000K | 4,927 | 8,655 | 13,315 | 18,641 |
| | BUG | B2-U0-G2 | B2-U0-G2 | B3-U0-G3 | B3-U0-G3 |
| LM-SEL2 Type IV | 3000K | 4,340 | 7,624 | 11,418 | 15,753 |
| | 4000K | 4,516 | 7,933 | 11,881 | 16,392 |
| | 5000K | 4,692 | 8,242 | 12,343 | 17,030 |
| | BUG | B1-U0-G2 | B2-U0-G3 | B2-U0-G3 | B3-U0-G4 |
| LM-SEL2 Type V | 3000K | 4,560 | 8,011 | 12,325 | 17,255 |
| | 4000K | 4,745 | 8,336 | 12,826 | 17,955 |
| | 5000K | 4,930 | 8,661 | 13,324 | 18,653 |
| | BUG | B3-U0-G1 | B3-U0-G2 | B4-U0-G2 | B4-U0-G2 |

**ORDERING INFORMATION**

Lumecon Midtown Post-Top Series

Example Part Number: LM-SEL1-40-T2-1-NW-C-BK

| REQUIRED | | | | | | |
|----------------------|-----------------|---------------|--------------|------------|-------------------------|------------------|
| MODEL | WATTAGE | DISTRIBUTION | VOLTAGE | CCT | LENS | COLOR |
| LM-SEL1 - Single Arm | 40 - 40 Watts | T2 - Type II | 1 - 120-277V | OW - 3000K | C - Clear w/optics | BK - Black Gloss |
| LM-SEL2 - Double Arm | 75 - 75 Watts | T3 - Type III | 2 - 347-480V | NW - 4000K | CC - Custom Color | |
| | 115 - 115 Watts | T4 - Type IV | | CW - 5000K | Must specify RAL number | |
| | 160 - 160 Watts | T5 - Type V | | | | |

OPTIONAL

MS - Microwave Occupancy Sensor with Dimming for Mounting Heights of 8' to 40'; (120-277v Only)

R - Twist Lock Photocell Receptacle Only

RS - Twist Lock Photocell with Shorting Cap

7P - Seven-Pin Twist Lock Photocell Receptacle Only (Controls by Others)

BB - Battery Back Up (Cold Rated)

TA - Tenon Adapter (Converts a 2 1/2" x 4" Pole Tenon to a 2 1/2" x 3" Tenon. Die-Cast with Powder coat finish)

TAB - Tenon Adapter (Black) Standard

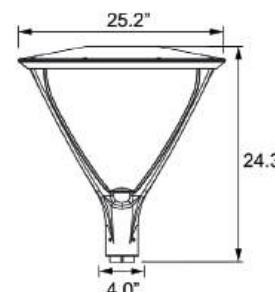
TAC - Tenon Adapter (Custom Color) Special Order



BLS-FCPT Double Arm
Architectural Post-Top

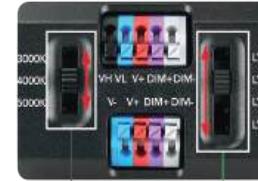
FEATURES

- Capable of delivering 3000K, 4000K & 5000K Color Temperatures
- Available in Type V
- Cast aluminum housing allows a thermally conductive connection to the LED panel and electrical chamber with corrosion-resistant powder coating.
- Vandal/ Impact Resistant Polycarbonate, Anti-UV prismatic translucent lens is designed to shape the light distribution and uniformity.
- 120-277V or 347-480V
- 0-10V Dimmable
- Estimated 50,000 Hour based on IES LM-80 results and TM-21 calculations.
- -40°C to 40°C (-40°F - +104°F). Note: Operating with emergency battery temperature range: 10°C to 40°C (+50°F - +104°F)
- CULus, suitable for Wet locations.
- 5 year warranty



PERFORMANCE DATA

| Switch Setting | Watts | Lumens 3000K | Efficacy | Lumens 4000K | Efficacy | Lumens 5000K | Efficacy |
|----------------|-------|--------------|----------|--------------|----------|--------------|----------|
| LV1 | 130W | 16,000 Lm | 123 LPW | 17,200 Lm | 132 LPW | 16,300 Lm | 125 LPW |
| LV2 | 87W | 11,600 Lm | 133 LPW | 12,000 Lm | 138 LPW | 11,800 Lm | 136 LPW |
| LV3 | 70W | 9,700 Lm | 139 LPW | 10,000 Lm | 143 LPW | 9,900 Lm | 141 LPW |
| LV4 | 45W | 6,500 Lm | 144 LPW | 6,700 Lm | 149 LPW | 6,600 Lm | 147 LPW |



CCT and Wattage Selectable
The fixture has the function of adjusting the lumens output and color temperature on-site.



ORDERING INFORMATION

Baseline Full Cutoff Post-Top

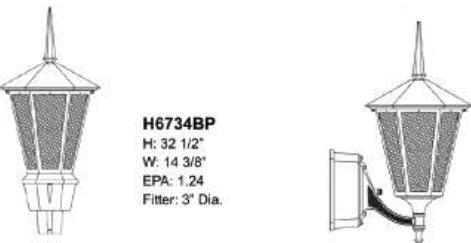
Example Part Number: BLS-FCPT-130W-1-DDK-D-PC-M-D

REQUIRED

| MODEL | WATTAGE | VOLTAGE | CCT | FINISH | PHOTOCELL | SENSOR | DIMMABLE |
|----------|----------------------------|------------------------------|------------------------------------|--------------------------------------|--|---|---------------------------------------|
| BLS-FCPT | 130W - 130W, 45W, 70W, 87W | 1 - 120-277V 2 - 347-480V | DDK - Adjustable Color Temperature | D - Dark Bronze CC - Custom Color | PC - 120-277V Blank - Without Photocell | M - with Sensor Blank - Without Sensor | D - 1-10V Blank - Without Dimmable |

**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W, and 60W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples**PERFORMANCE DATA**

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-ADM | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| LM-ADM | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |
| LM-ADM | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 | 141 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 | 142 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 | 140 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 | 140 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-ADM-H6734BP-40-1-40-T2-WA-BLK-PC-BL

| REQUIRED | | | | | | | | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
|----------|---------|---------------|-----------------|------------|---------------|------------------------|-------------------|-----------|-------------------|------------------|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | | | |
| LM-ADM | H6734BP | 20 - 20 Watts | 1 - 120v - 277v | 22 - 2200K | T2 - Type II | CA - Clear Acrylic | See Samples Below | | | |
| | H6710WA | 40 - 40 Watts | 2 - 347v - 480v | 27 - 2700K | T3 - Type III | PA - Prismatic Acrylic | | | | |
| | | 60 - 60 Watts | | 30 - 3000K | T4 - Type IV | WA - White Acrylic | | | | |
| | | | | 40 - 4000K | T5 - Type V | | | | | |
| | | | | 50 - 5000K | | | | | | |

Available Finishes

Standard



Premium





Product Style Samples



FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W, 60W and 80W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

PERFORMANCE DATA

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-ALX | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| LM-ALX | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |
| LM-ALX | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 | 141 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 | 142 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 | 140 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 | 140 |
| LM-ALX | Type 2 | 80W | 7,982 | 100 | 9,854 | 123 | 9,979 | 125 | 11,104 | 139 | 11,104 | 139 |
| | Type 3 | 80W | 8,026 | 100 | 9,909 | 124 | 10,035 | 125 | 11,166 | 140 | 11,166 | 140 |
| | Type 4 | 80W | 7,958 | 99 | 9,825 | 123 | 9,950 | 124 | 11,072 | 138 | 11,072 | 138 |
| | Type 5 | 80W | 7,961 | 100 | 9,828 | 123 | 9,953 | 124 | 11,075 | 138 | 11,075 | 138 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-ALX-H9837BP-40-1-40-T3-CA-BLK-BL

| REQUIRED | | | | | | | | OPTIONAL | | |
|--------------------|---------|---------------|--|--------------|--------------------------|--------------------|-------------------|---|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-ALX | H9837BP | 20 - 20 Watts | 1 - 120 - 277V | 22 - 2200K | T2 - Type II | NL - No Lens* | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | | 40 - 40 Watts | 2 - 347 - 480V | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | | | | |
| | | 60 - 60 Watts | 30 - 3000K 40 - 4000K 50 - 5000K | T4 - Type IV | CP - Clear Polycarbonate | | | | | |
| | | | | T5 - Type V | OA - Opal Acrylic | | | | | |
| | | | | | OP - Opal Polycarbonate | | | | | |
| Available Finishes | | | | | | | | *Dark Sky Compliant with 3000K, 2700K and 2200K CCT | | |

Available Finishes

Standard



Premium

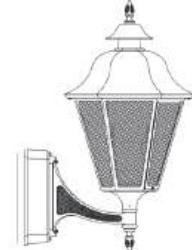




Product Style Samples



H6134BP
H: 38 5/8"
W: 21 1/4"
EPA: 2.60
Filter: 3" Dia.



H6110WA
H: 40 3/4"
W: 21 1/4"
Proj: 22 3/4"
T/O: 32"

FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W and 60W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

PERFORMANCE DATA

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| | | Watts | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens |
| LM-BRD | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 |
| LM-BRD | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 |
| LM-BRD | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: LM-BRD-H6134BP-40-1-40-T3-CA-BLK-PC-BL

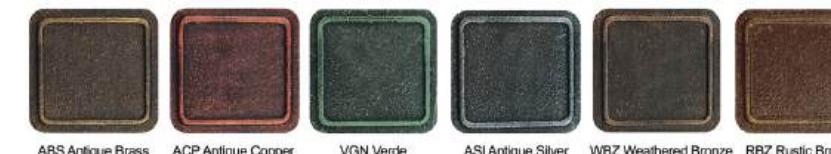
| REQUIRED | | | | | | | OPTIONAL | | | |
|----------|---------|---------------|-----------------|------------|---------------|------------------------------|-------------------|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-BRD | H6134BP | 20 - 20 Watts | 1 - 120v - 277v | 22 - 2200K | T2 - Type II | CA - Clear Acrylic | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | H6110WA | 40 - 40 Watts | 2 - 347v - 480v | 27 - 2700K | T3 - Type III | CP - Clear Polycarbonate | | | | |
| | | 60 - 60 Watts | | 30 - 3000K | T4 - Type IV | OA - Opal Acrylic | | | | |
| | | | | 40 - 4000K | T5 - Type V | OP - Opal Polycarbonate | | | | |
| | | | | 50 - 5000K | | PP - Prismatic Polycarbonate | | | | |

Available Finishes

Standard



Premium



**Product Style Samples**

H7610WA
H: 35 1/2"
W: 16"
Proj: 25 1/8"
T/O: 26 3/8"



H7620CC
H: 42"
W: 16"
Proj: 25 1/8"
Base: 3" Dia.



H7632BP
H: 30 3/4"
W: 16"
EPA: 1.70
Fitter: 3" Dia.

FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W, 60W and 80W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

PERFORMANCE DATA

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| | | Watts | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens |
| LM-BRT | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 |
| | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 |
| LM-BRT | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 |
| | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 |
| LM-BRT | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 |
| | Type 2 | 80W | 7,982 | 100 | 9,854 | 123 | 9,979 | 125 | 11,104 | 139 | 11,104 |
| LM-BRT | Type 3 | 80W | 8,026 | 100 | 9,909 | 124 | 10,035 | 125 | 11,166 | 140 | 11,166 |
| | Type 4 | 80W | 7,958 | 99 | 9,825 | 123 | 9,950 | 124 | 11,072 | 138 | 11,072 |
| | Type 5 | 80W | 7,961 | 100 | 9,828 | 123 | 9,953 | 124 | 11,075 | 138 | 11,075 |
| | Type 2 | 80W | 7,982 | 100 | 9,854 | 123 | 9,979 | 125 | 11,104 | 139 | 11,104 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-BRT-H7632BP-40-1-40-T3-CA-BLK-BL

| REQUIRED | | | | | | | | OPTIONAL | | |
|----------|---------|---------------|--------------------|------------|---------------|------------------------------|-------------------|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-BRT | H7610WA | 20 - 20 Watts | 1 - 120 - 277V | 22 - 2200K | T2 - Type II | NL - No Lens* | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | H7620CC | 40 - 40 Watts | 2 - 347 - 480V | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | | | | |
| | H7632BP | 60 - 60 Watts | 30 - 80 - 80 Watts | 30 - 3000K | T4 - Type IV | CP - Clear Polycarbonate | | | | |
| | | | | 40 - 4000K | T5 - Type V | OA - Opal Acrylic | | | | |
| | | | | 50 - 5000K | | OP - Opal Polycarbonate | | | | |
| | | | | | | PP - Prismatic Polycarbonate | | | | |

*Dark Sky Compliant with 3000K, 2700K and 2200K CCT

Available Finishes

Standard

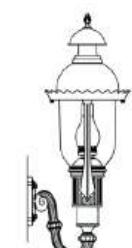


Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W and 60W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples**PERFORMANCE DATA**

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-CAS | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| LM-CAS | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |
| LM-CAS | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 | 141 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 | 142 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 | 140 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 | 140 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: LM-CAS-H61640CH-40-1-40-T2-WA-BLK-PC-BL

| REQUIRED | | | | | | | OPTIONAL | | | |
|----------|-----------|---------------|-----------------|------------|---------------|------------------------|---|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-CAS | H61640CH | 20 - 20 Watts | 1 - 120v - 277v | 22 - 2200K | T2 - Type II | NL - No Lens* | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | H61640FSM | 40 - 40 Watts | 2 - 347v - 480v | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | | | | |
| | | | | 30 - 3000K | T4 - Type IV | PA - Prismatic Acrylic | | | | |
| | | | | 40 - 4000K | T5 - Type V | WA - White Acrylic | | | | |
| | | | | 50 - 5000K | | | *Dark Sky Compliant with 3000K, 2700K and 2200K CCT | | | |

Available Finishes

Standard



Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W, 60W, and 80W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples

H31810WA
H: 37"
W: 14 3/4"
Proj: 19 1/2"
T/O: 28 1/2"



H31820CC
H: 41 5/8"
W: 14 3/4"
Base Dia: 8"



H31832BP
H: 32 5/8"
W: 14 3/4"
EPA: 1.66
Fitter: 3" Dia.

**PERFORMANCE DATA**

| Model | Distribution Type | Watts | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | | Lumens | Efficacy |
| LM-CLM | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| LM-CLM | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |
| LM-CLM | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 | 141 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 | 142 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 | 140 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 | 140 |
| LM-CLM | Type 2 | 80W | 7,982 | 100 | 9,854 | 123 | 9,979 | 125 | 11,104 | 139 | 11,104 | 139 |
| | Type 3 | 80W | 8,026 | 100 | 9,909 | 124 | 10,035 | 125 | 11,166 | 140 | 11,166 | 140 |
| | Type 4 | 80W | 7,958 | 99 | 9,825 | 123 | 9,950 | 124 | 11,072 | 138 | 11,072 | 138 |
| | Type 5 | 80W | 7,961 | 100 | 9,828 | 123 | 9,953 | 124 | 11,075 | 138 | 11,075 | 138 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-CLM-H31832BP-40-1-40-T3-CA-BLK-PC-BL

| REQUIRED | | | | | | | | OPTIONAL | | |
|----------|----------|---------------|----------------|---------------|---------------|--------------------------|------------------------------|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-CLM | H31810WA | 20 - 20 Watts | 1 - 120 - 277V | 22 - 2200K | T2 - Type II | NL - No Lens* | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | H31820CC | 40 - 40 Watts | 2 - 347 - 480V | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | | | | |
| | H31832BP | 60 - 60 Watts | | 30 - 3000K | T4 - Type IV | CP - Clear Polycarbonate | | | | |
| | | | | 80 - 80 Watts | 40 - 4000K | T5 - Type V | OA - Opal Acrylic | | | |
| | | | | | | 50 - 5000K | OP - Opal Polycarbonate | | | |
| | | | | | | | PP - Prismatic Polycarbonate | | | |

*Dark Sky Compliant with 3000K, 2700K and 2200K CCT

Available Finishes

Standard



Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W, 60W, and 80W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples**PERFORMANCE DATA**

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|-----|
| | | Watts | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy | | |
| LM-ELM | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| LM-ELM | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |
| LM-ELM | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 | 141 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 | 142 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 | 140 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 | 140 |
| LM-ELM | Type 2 | 80W | 7,982 | 100 | 9,854 | 123 | 9,979 | 125 | 11,104 | 139 | 11,104 | 139 |
| | Type 3 | 80W | 8,026 | 100 | 9,909 | 124 | 10,035 | 125 | 11,166 | 140 | 11,166 | 140 |
| | Type 4 | 80W | 7,958 | 99 | 9,825 | 123 | 9,950 | 124 | 11,072 | 138 | 11,072 | 138 |
| | Type 5 | 80W | 7,961 | 100 | 9,828 | 123 | 9,953 | 124 | 11,075 | 138 | 11,075 | 138 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-ELM-H8432BP-40-1-40-T3-CA-BLK-BL

| REQUIRED | | | | | | | | OPTIONAL | | |
|----------|---------|---------------|----------------|------------|---------------|------------------------------|-------------------|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-ELM | H8432BP | 20 - 20 Watts | 1 - 120 - 277V | 22 - 2200K | T2 - Type II | NL - No Lens* | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | H8437IB | 40 - 40 Watts | 2 - 347 - 480V | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | | | | |
| | H8410WA | 60 - 60 Watts | | 30 - 3000K | T4 - Type IV | CP - Clear Polycarbonate | | | | |
| | | | | 40 - 4000K | T5 - Type V | OA - Opal Acrylic | | | | |
| | | | | 50 - 5000K | | OP - Opal Polycarbonate | | | | |
| | | | | | | PP - Prismatic Polycarbonate | | | | |

Available Finishes

Standard

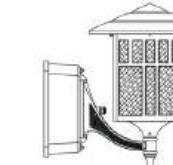


Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples

L-RETRO-DG LIGHT ENGINE

PERFORMANCE DATA

| Model | Distribution Type | Watts | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | | Lumens | Efficacy |
| LM-FRS | Type 4 | 35W | 3,446 | 98 | 4,270 | 122 | 4,305 | 123 | 4,795 | 137 | 2,747 | 137 |
| | Type 5 | 35W | 3,452 | 99 | 4,270 | 122 | 4,305 | 123 | 4,830 | 138 | 2,752 | 138 |
| LM-FRS | Type 4 | 45W | 4,623 | 103 | 5,715 | 127 | 5,760 | 128 | 6,390 | 142 | 5,696 | 142 |
| | Type 5 | 45W | 4,624 | 103 | 5,715 | 127 | 5,760 | 128 | 6,390 | 142 | 5,697 | 142 |
| LM-FRS | Type 4 | 55W | 5,561 | 101 | 6,875 | 125 | 6,930 | 126 | 7,700 | 140 | 8,424 | 140 |
| | Type 5 | 55W | 5,562 | 101 | 6,875 | 125 | 6,930 | 126 | 7,700 | 140 | 8,426 | 140 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-FRS-H28632BP-45-1-40-T4-CA-BLK-PC-32-00123

| REQUIRED | | | | | | | OPTIONAL | | | |
|----------|----------|---------------|-----------------|------------|--------------|------------------------------|-------------------|-----------------|------------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-FRS | H28632BP | 35 - 35 Watts | 1 - 120v - 277v | 22 - 2200K | T4 - Type IV | CA - Clear Acrylic | See Samples Below | PC - Button Eye | 32-00123 - House Side Shield | FAWS - Field Adjustable Wattage Selector |
| | H28532BP | 45 - 45 Watts | 2 - 347v - 480v | 27 - 2700K | T5 - Type V | CP - Clear Polycarbonate | | | | |
| | H28610WA | 55 - 55 Watts | | 30 - 3000K | | OA - Opal Acrylic | | | | |
| | | | | 40 - 4000K | | OP - Opal Polycarbonate | | | | |
| | | | | 50 - 5000K | | PP - Prismatic Polycarbonate | | | | |

Available Finishes

Standard



Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples

H3733BP
H: 29 1/2"
W: 13 1/2"
EPA: 1.40
Filter: 3" Dia.



H3737BP
H: 29 1/2"
W: 16 1/4"
EPA: 1.45
Filter: 3" Dia.



H3833BP
H: 39 1/2"
W: 18"
EPA: 2.60
Filter: 3" Dia.



H3837BP
H: 39 1/2"
W: 20 1/4"
EPA: 2.85
Filter: 3" Dia.

L-RETRO-DG LIGHT ENGINE

PERFORMANCE DATA

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-MAJ | Type 4 | 35W | 3,446 | 98 | 4,270 | 122 | 4,305 | 123 | 4,795 | 137 | 2,747 | 137 |
| | Type 5 | 35W | 3,452 | 99 | 4,270 | 122 | 4,305 | 123 | 4,830 | 138 | 2,752 | 138 |
| LM-MAJ | Type 4 | 45W | 4,623 | 103 | 5,715 | 127 | 5,760 | 128 | 6,390 | 142 | 5,696 | 142 |
| | Type 5 | 45W | 4,624 | 103 | 5,715 | 127 | 5,760 | 128 | 6,390 | 142 | 5,697 | 142 |
| LM-MAJ | Type 4 | 55W | 5,561 | 101 | 6,875 | 125 | 6,930 | 126 | 7,700 | 140 | 8,424 | 140 |
| | Type 5 | 55W | 5,562 | 101 | 6,875 | 125 | 6,930 | 126 | 7,700 | 140 | 8,426 | 140 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-MAJ-H3837BP-45-1-40-T4-CA-BLK-PC-BL

| REQUIRED | | | | | | | OPTIONAL | | | |
|----------|---------|-----------------|-----------------|------------|---------------|------------------------------|-------------------|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-MAJ | H3733BP | 35 - 35 Watts | 1 - 120v - 277v | 22 - 2200K | T2 - Type II | CA - Clear Acrylic | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | H3737BP | 45 - 45 Watts | 2 - 347v - 480v | 27 - 2700K | T3 - Type III | CP - Clear Polycarbonate | | | | |
| | H3833BP | 60 - 60 Watts | | 30 - 3000K | T4 - Type IV | OA - Opal Acrylic | | | | |
| | H3838BP | 80 - 80 Watts | | 40 - 4000K | T5 - Type V | OP - Opal Polycarbonate | | | | |
| | H3820BP | 95 - 95 Watts | | 50 - 5000K | | PP - Prismatic Polycarbonate | | | | |
| | | 110 - 110 Watts | | | | SA - Stippled Acrylic | | | | |
| | | 125 - 125 Watts | | | | | | | | |

Available Finishes

Standard



Premium





Product Style Samples



H1630CH
H: 49 3/4"
W: 17 1/2"
EPA: 2.60
Fitter: 3" Dia.

FEATURES

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W, 60W and 80W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

PERFORMANCE DATA

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-MCK | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| LM-MCK | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |
| LM-MCK | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 | 141 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 | 142 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 | 140 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 | 140 |
| LM-MCK | Type 2 | 80W | 7,982 | 100 | 9,854 | 123 | 9,979 | 125 | 11,104 | 139 | 11,104 | 139 |
| | Type 3 | 80W | 8,026 | 100 | 9,909 | 124 | 10,035 | 125 | 11,166 | 140 | 11,166 | 140 |
| | Type 4 | 80W | 7,958 | 99 | 9,825 | 123 | 9,950 | 124 | 11,072 | 138 | 11,072 | 138 |
| | Type 5 | 80W | 7,961 | 100 | 9,828 | 123 | 9,953 | 124 | 11,075 | 138 | 11,075 | 138 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-MCK-H1630CH-45-1-40-T2-WA-BLK-PC-BL

| REQUIRED | | | | | | | | OPTIONAL | | |
|----------|---------|---------------|-----------------|------------|---------------|---|-------------------|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-MCK | H1630CH | 20 - 20 Watts | 1 - 120v - 277v | 22 - 2200K | T2 - Type II | NL - No Lens* | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | | 40 - 40 Watts | 2 - 347v - 480v | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | | | | |
| | | 60 - 60 Watts | | 30 - 3000K | T4 - Type IV | PA - Prismatic Acrylic | | | | |
| | | 80 - 80 Watts | | 40 - 4000K | T5 - Type V | WA - White Acrylic | | | | |
| | | | | 50 - 5000K | | *Dark Sky Compliant with 3000K, 2700K and 2200K CCT | | | | |

Available Finishes

Standard



Premium

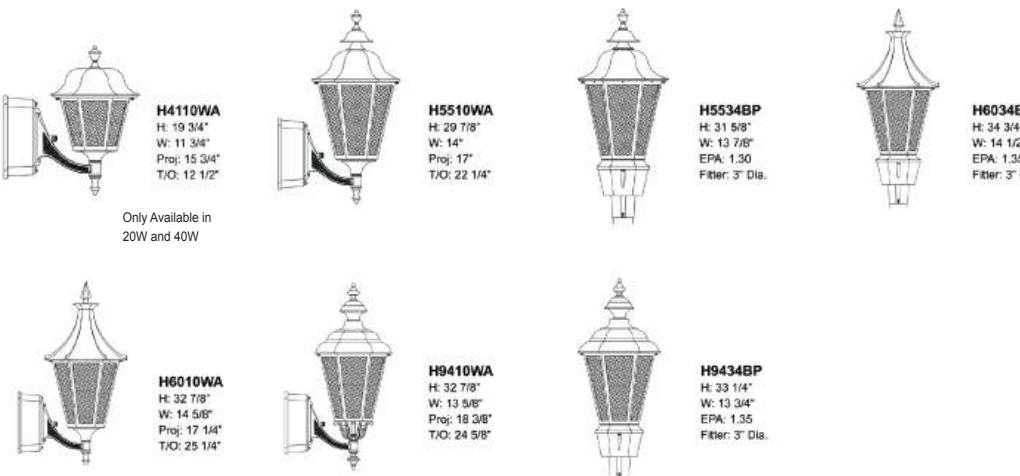


Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W, 40W and 60W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples**PERFORMANCE DATA**

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-MDN | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| LM-MDN | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |
| LM-MDN | Type 2 | 60W | 6,084 | 101 | 7,511 | 125 | 7,604 | 127 | 8,448 | 141 | 8,448 | 141 |
| | Type 3 | 60W | 6,117 | 102 | 7,552 | 126 | 7,646 | 127 | 8,494 | 142 | 8,494 | 142 |
| | Type 4 | 60W | 6,066 | 101 | 7,489 | 125 | 7,583 | 126 | 8,424 | 140 | 8,424 | 140 |
| | Type 5 | 60W | 6,068 | 101 | 7,491 | 125 | 7,585 | 126 | 8,426 | 140 | 8,426 | 140 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: LM-MDN-H5534BP-40-1-40-T3-NL-BLK-PC-BL

| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | REQUIRED | | LENS | FINISH | OPTIONAL | | |
|--------|---------|---------------|-----------------|------------|---------------|------------------------------|------|--------|-------------------|-------------------------|--|
| | | | | | DISTRIBUTION | PHOTOCELL | | | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| LM-MDN | H4110WA | 20 - 20 Watts | 1 - 120v - 277v | 22 - 2200K | T2 - Type II | NL - No Lens | | | See Samples Below | | |
| | H5110WA | 40 - 40 Watts | 2 - 347v - 480v | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | | | | | |
| | H5534BP | 60 - 60 Watts | | 30 - 3000K | T4 - Type IV | OA - Opal Acrylic | | | | | |
| | H6034BP | | | 40 - 4000K | T5 - Type V | PP - Prismatic Polycarbonate | | | | | |
| | H6010WA | | | 50 - 5000K | | | | | | | |
| | H9410WA | | | | | | | | | | |
| | H9434BP | | | | | | | | | | |

Available Finishes

Standard

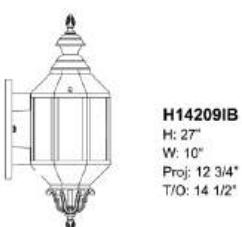


Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 35W, 45W and 55W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-DG Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples**PERFORMANCE DATA**

| Model | Distribution Type | 2200K | | | 2700K | | | 3000K | | | 4000K | | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-MON | Type 4 | 35W | 3,446 | 98 | 4,270 | 122 | 4,305 | 123 | 4,795 | 137 | 2,747 | 137 | | | | |
| | Type 5 | 35W | 3,452 | 99 | 4,270 | 122 | 4,305 | 123 | 4,830 | 138 | 2,752 | 138 | | | | |
| LM-MON | Type 4 | 45W | 4,623 | 103 | 5,715 | 127 | 5,760 | 128 | 6,390 | 142 | 5,696 | 142 | | | | |
| | Type 5 | 45W | 4,624 | 103 | 5,715 | 127 | 5,760 | 128 | 6,390 | 142 | 5,697 | 142 | | | | |
| LM-MON | Type 4 | 55W | 5,561 | 101 | 6,875 | 125 | 6,930 | 126 | 7,700 | 140 | 8,424 | 140 | | | | |
| | Type 5 | 55W | 5,562 | 101 | 6,875 | 125 | 6,930 | 126 | 7,700 | 140 | 8,426 | 140 | | | | |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series

Example Part Number: LM-MON-H14430BP-45-1-40-CA-BLK-PC-32-00123

| REQUIRED | | | | | | | | OPTIONAL | | |
|----------|----------|---------------|-----------------|------------|--------------|------------------------------|-------------------|-----------------|------------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-MON | H14209IB | 35 - 35 Watts | 1 - 120V - 277V | 22 - 2200K | T4 - Type IV | CA - Clear Acrylic | See Samples Below | PC - Button Eye | 32-00123 - House Side Shield | FAWS - Field Adjustable Wattage Selector |
| | H14230BP | 45 - 45 Watts | 2 - 347V - 480V | 27 - 2700K | T5 - Type V | CP - Clear Polycarbonate | | | | |
| | H14409IB | 55 - 55 Watts | | 30 - 3000K | | OA - Opal Acrylic | | | | |
| | H14430BP | | | 40 - 4000K | | OP - Opal Polycarbonate | | | | |
| | | | | 50 - 5000K | | PP - Prismatic Polycarbonate | | | | |

Available Finishes

Standard

**Premium**

**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 20W and 40W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- Acrylic and Polycarbonate Lens materials available
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

Product Style Samples**PERFORMANCE DATA**

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|--------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-SCH | Type 2 | 20W | 2,001 | 100 | 2,470 | 124 | 2,503 | 125 | 2,792 | 140 | 2,792 | 140 |
| | Type 3 | 20W | 2,062 | 103 | 2,546 | 127 | 2,579 | 129 | 2,877 | 144 | 2,877 | 144 |
| | Type 4 | 20W | 1,969 | 98 | 2,431 | 122 | 2,463 | 123 | 2,747 | 137 | 2,747 | 137 |
| | Type 5 | 20W | 1,972 | 99 | 2,435 | 122 | 2,467 | 123 | 2,747 | 138 | 2,747 | 138 |
| | Type 2 | 40W | 4,120 | 103 | 5,087 | 127 | 5,150 | 129 | 5,712 | 143 | 5,712 | 143 |
| LM-SCH | Type 3 | 40W | 4,142 | 104 | 5,114 | 128 | 5,177 | 129 | 5,743 | 144 | 5,743 | 144 |
| | Type 4 | 40W | 4,109 | 103 | 5,073 | 127 | 5,135 | 128 | 5,696 | 142 | 5,696 | 142 |
| | Type 5 | 40W | 4,110 | 103 | 5,074 | 17 | 5,137 | 128 | 5,697 | 142 | 5,697 | 142 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: LM-SCH-H99432BP-40-1-40-T3-CA-BLK-PC-BL

| REQUIRED | | | | | | | | OPTIONAL | | |
|----------|----------|---------------|-----------------|------------|---------------|------------------------------|-------------------|-----------------|-------------------------|--|
| MODEL | STYLE | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | DIMMING CONTROLS |
| LM-SCH | H9962WA | 20 - 20 Watts | 1 - 120v - 277v | 22 - 2200K | T2 - Type II | CA - Clear Acrylic | See Samples Below | PC - Button Eye | BL - Back Light Louvers | FAWS - Field Adjustable Wattage Selector |
| | H99634BP | 40 - 40 Watts | 2 - 347v - 480v | 27 - 2700K | T3 - Type III | CP - Clear Polycarbonate | | | | |
| | H9972WA | | | 30 - 3000K | T4 - Type IV | OA - Opal Acrylic | | | | |
| | H99432BP | | | 40 - 4000K | T5 - Type V | OP - Opal Polycarbonate | | | | |
| | | | | 50 - 5000K | | PP - Prismatic Polycarbonate | | | | |

Available Finishes

Standard



Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- Preprogrammed Wattages available in 45W, 65W and 90W
- 20kA / 40kV Extreme Surge Suppressor
- 7-Pin Receptacle Ready for use with Wireless Control Systems (optional)
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Slip fits over 2 7/8" and 3" OD tenons on most decorative poles. Requires nominal 3" diameter x 2 7/8" tall tenon
- Cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

**PERFORMANCE DATA**

| Model | Distribution Type | 2200K | | 2700K | | 3000K | | 4000K | | 5000K | | |
|-----------|-------------------|-------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| | | Watts | Lumens | Efficacy |
| LM-TRM-45 | Type 2 | 45W | 4,452 | 101 | 4,925 | 111 | 5,295 | 120 | 5,413 | 122 | 5,641 | 128 |
| | Type 3 | 45W | 4,602 | 104 | 5,901 | 115 | 5,449 | 123 | 5,596 | 127 | 5,831 | 132 |
| | Type 4 | 45W | 4,106 | 93 | 5,239 | 118 | 5,499 | 124 | 5,759 | 130 | 6,001 | 136 |
| | Type 5 | 45W | 4,779 | 108 | 5,287 | 120 | 5,337 | 121 | 5,812 | 131 | 6,519 | 137 |
| | Type 2 | 65W | 5,892 | 94 | 6,519 | 104 | 6,780 | 108 | 7,166 | 114 | 7,467 | 119 |
| LM-TRM-65 | Type 3 | 65W | 6,091 | 97 | 6,739 | 108 | 7,213 | 115 | 7,408 | 118 | 7,944 | 127 |
| | Type 4 | 65W | 6,278 | 100 | 6,935 | 111 | 7,279 | 116 | 7,624 | 123 | 8,017 | 128 |
| | Type 5 | 65W | 6,326 | 101 | 6,780 | 112 | 7,279 | 116 | 7,693 | 123 | 8,017 | 128 |
| | Type 2 | 90W | 9,923 | 109 | 10,979 | 121 | 11,418 | 126 | 11,986 | 133 | 12,575 | 139 |
| LM-TRM-90 | Type 3 | 90W | 10,259 | 113 | 11,350 | 125 | 12,147 | 134 | 12,400 | 138 | 13,378 | 148 |
| | Type 4 | 90W | 10,550 | 117 | 11,680 | 129 | 12,259 | 135 | 12,912 | 142 | 13,501 | 149 |
| | Type 5 | 90W | 10,605 | 118 | 11,813 | 130 | 12,224 | 135 | 12,877 | 143 | 13,500 | 149 |

ORDERING INFORMATION

Lumecon Midtown Post-Top Series
Example Part Number: LM-TRM-65-1-27-T5-NL-BK-PC-BL

| REQUIRED | | | | | | | OPTIONAL | | |
|----------|---------------|--------------|------------|---------------|------------------------|---------------------|------------------|-------------------------|--|
| MODEL | WATTAGE | VOLTAGE | CCT | DISTRIBUTION | LENS | FINISH | PHOTOCELL | HOUSE SIDE SHIELD | UTILITY |
| LM-TRM | 45 - 45 Watts | 1 - 120-277V | 22 - 2200K | T2 - Type II | NL - No Lens | BK - Black Gloss | PC - Button Eye | BL - Back Light Louvers | UV - Utility Version |
| | 65 - 65 Watts | 2 - 347-480V | 27 - 2700K | T3 - Type III | CA - Clear Acrylic | BT - Black Textured | | | Includes Fitter with Door, Window, Twist Lock Receptacle, and Terminal Block |
| | 90 - 90 Watts | | 30 - 3000K | T4 - Type IV | PA - Prismatic Acrylic | DB - Dark Bronze | | | |
| | | | 40 - 4000K | T5 - Type V | WA - White Acrylic | GN - Green | Premium Finishes | | |
| | | | 50 - 5000K | | | WH - White Gloss | | | |
| | | | | | | CF - Custom Finish | | | |

**FEATURES**

- 3000K, 4000K or 5000K Color Temperatures
- Die cast aluminum housing and front frame with black powder coat finish over a chromate conversion coating.
- Housing features an integrated heat sink and driver compartment built into the fixture design
- 120-277V Input Voltage
- Glass or Polycarbonate Lens materials available
- All LEDs are rated for a estimated 50,000 hours of continuous operation at ambient temperatures
- ADC 12 aluminum die casting, fine heat dissipation
- IP65
- 5 year warranty

PERFORMANCE DATA

| Model | Watts | 3000K | | 4000K | | 5000K | |
|---------|-------|--------|----------|--------|----------|--------|----------|
| | | Lumens | Efficacy | Lumens | Efficacy | Lumens | Efficacy |
| BLS-CAR | 30W | 3,060 | 102 | 3,150 | 105 | 3,120 | 104 |
| BLS-CAR | 50W | 5,100 | 102 | 5,250 | 105 | 5,200 | 104 |
| BLS-CAR | 60W | 6,120 | 102 | 6,300 | 105 | 6,420 | 104 |
| BLS-CAR | 100W | 10,200 | 102 | 10,500 | 104 | 10,400 | 104 |

ORDERING INFORMATION

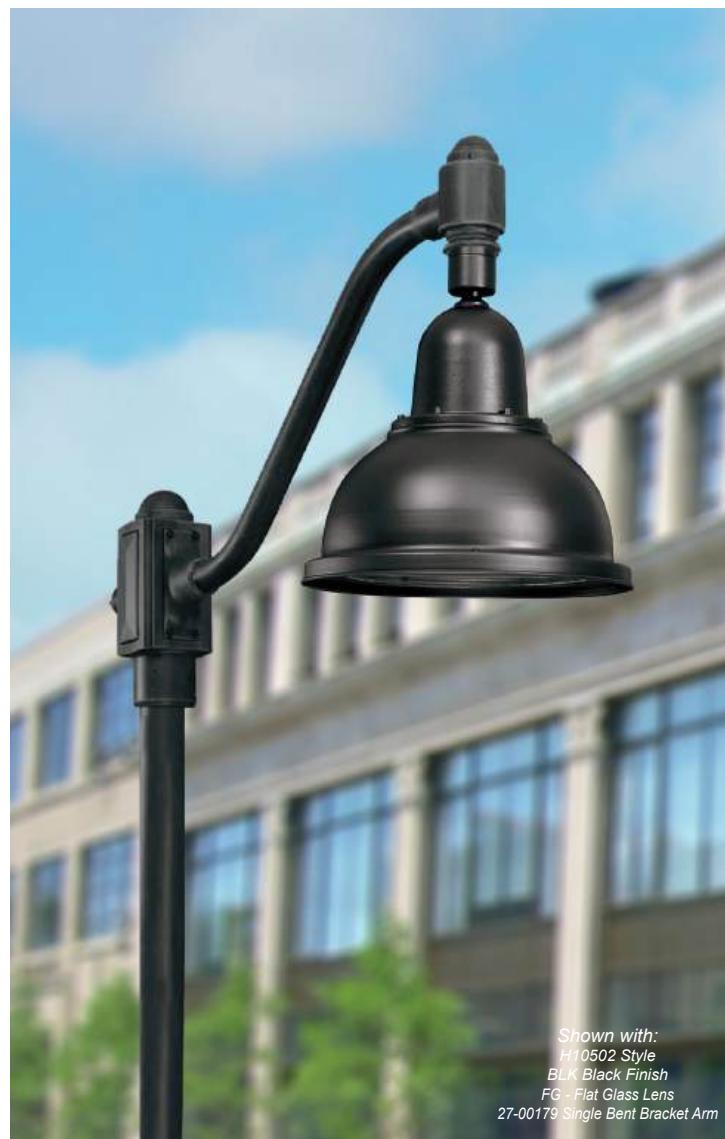
Baseline Carriage Post-Top

Example Part Number: BLS-CAR-YTP350-60-B-T5-1-ADJ-C2-Z2-PC1

REQUIRED

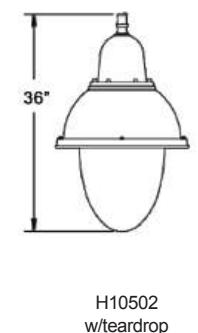
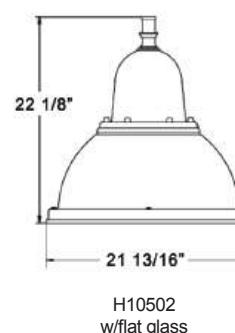
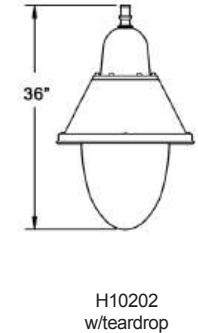
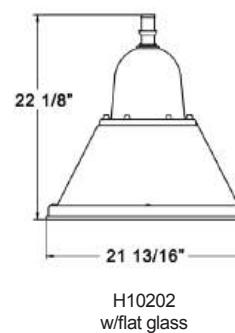
| MODEL | STYLE | WATTAGE | FINISH | DISTRIBUTION | VOLTAGE | CCT | LENS | TENON | OPTIONS |
|---------|--------|--|--------------------------|--------------|--------------|------------------------------|--|-----------------------------------|-----------------|
| BLS-CAR | YTP350 | 60 - 60W, 50W, 30W ¹ 100 - 100W, 60W, 30W ¹ | B - Black CC - Custom | T5 - Type V | 1 - 120-277V | ADJ - 3000K, 4000K, 5000K | C2 - Glass C3 - Polycarbonate NL - No Lens | Z2 - 2 3/8" Z4 - 3" Z6 - 6" | PC1 - Photocell |



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- 20kA / 40kV Extreme Surge Suppressor
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Die-cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

For Lumen Packages see current spec sheet

**ORDERING INFORMATION**

LMTD-HS Options / Ordering Example: LMTD-HS-H10502-40-DB-T3-FG-1-40

| MODEL | STYLE | WATTAGE | PAINT COLOR | DISTRIBUTION | LENS | VOLTAGE | CCT |
|---------|--------|-----------------|-------------------|--------------|-----------------|--------------|------------|
| LMTD-HS | H10202 | 20 - 20 Watts | See Samples Below | T2 - Type II | FG - Flat Glass | 1 - 120-277V | 22 - 2200K |
| | | 30 - 30 Watts | | | | | |
| | | 40 - 40 Watts | | | | | |
| | | 50 - 50 Watts | | | | | |
| | | 60 - 60 Watts | | | | | |
| | | 70 - 70 Watts | | | | | |
| | | 80 - 80 Watts | | | | | |
| | | 90 - 90 Watts | | | | | |
| | | 100 - 100 Watts | | | | | |
| | | 110 - 110 Watts | | | | | |

Options & Accessories

- PC1 - 120v-277v Twist Lock Photocell (10-year warranty)
 PC2 - 347v-480v Twist Lock Photocell (10-year warranty)
 DIM4 - 105-305 VAC, 50/60 Hz with ten position field adjustable selector switch
 DIM4-HV - High Voltage 312-530 VAC, 50/60 Hz with ten position field adjustable selector switch
 DIM4-CD - Constant all-night Dimming
 DIM4-CD-HV - Constant all-night Dimming, 315-530 VAC 50/60Hz
 DIM4-CUL - 120 VAC, 50/60 Hz, cUL-certified version with gray cover
 DIM4-ALC - Adaptive Lighting Control with a 2% per year incremental increase to compensate for an aging fixture
 DIM3-XX - Factory set dimming schedule (10 position selector switch not available)

Available Finishes

Standard



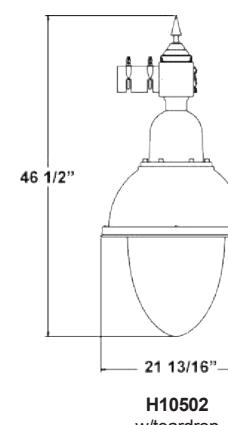
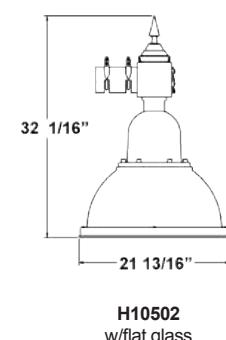
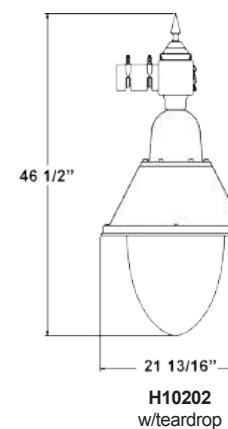
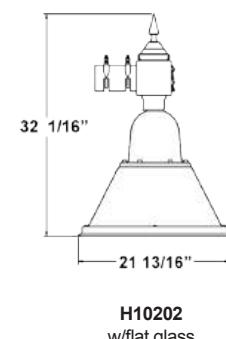
Premium



**FEATURES**

- 2200K, 2700K, 3000K, 4000K or 5000K Color Temperatures
- 20kA / 40kV Extreme Surge Suppressor
- Powered by the Lumecon L-RETRO-T Light Engine
- Enhanced Thermal Dissipation System provides maximum thermal dissipation
- All LEDs are rated for a minimum of 100,000 hours of continuous operation at ambient temperatures from -40°F/-40°C to 115°F/46°C
- 120-277V or 347-480V Input Voltage
- Die-cast aluminum fitter housing with textured or 60% gloss polyester powder coat finishes for maximum durability
- DLC® qualified light engine and ETL Listed to UL 1598 / 8750 and CSA 22.2 No. 250 for Wet Locations and BABA / BAA compliant
- 10-Year L70 performance-based warranty

For Lumen Packages see current spec sheet

**ORDERING INFORMATION**

LMTD-SM Options / Ordering Example: LMTD-SM-40-DB-T3-FG-1-40-TLR

| MODEL | STYLE | WATTAGE | PAINT COLOR | DISTRIBUTION | LENS | VOLTAGE | CCT | SIDE MOUNT ADAPTER OPTIONS |
|---------|--------|-----------------|-------------------|---------------|-----------------|--------------|------------|---|
| LMTD-SM | H10202 | 20 - 20 Watts | See Samples Below | T2 - Type II | FG - Flat Glass | 1 - 120-277V | 22 - 2200K | TLR - 7-Pin Twist Lock Receptacle |
| | | 30 - 30 Watts | | T3 - Type III | TD - Tear Drop | 2 - 347-480V | 27 - 2700K | TLRC - Twist Lock Receptacle with Cast Aluminum Cover |
| | | 40 - 40 Watts | | T4 - Type IV | | | 30 - 3000K | RNDC - Round Cap Cover |
| | | 50 - 50 Watts | | T5 - Type V | | | 40 - 4000K | SPK - Decorative Spike Cap |
| | | 60 - 60 Watts | | | | | 50 - 5000K | |
| | | 70 - 70 Watts | | | | | | |
| | | 80 - 80 Watts | | | | | | |
| | | 90 - 90 Watts | | | | | | |
| | | 100 - 100 Watts | | | | | | |
| | | 110 - 110 Watts | | | | | | |

Options & Accessories

- RS - Rosettes
SC - Polycarbonate Shorting Cap
PC1 - 120v-277v Twist Lock Photocell (10-year warranty)
PC2 - 347v-480v Twist Lock Photocell (10-year warranty)
DIM4 - 105-305 VAC, 50/60 Hz with ten position field adjustable selector switch
DIM4-HV - High Voltage 312-530 VAC, 50/60 Hz with ten position field adjustable selector switch
DIM4-CD - Constant all-night Dimming
DIM4-CD-HV - Constant all-night Dimming, 315-530 VAC 50/60Hz
DIM4-CUL - 120 VAC, 50/60 Hz, CUL-certified version with gray cover
DIM4-ALC - Adaptive Lighting Control with a 2% per year incremental increase to compensate for an aging fixture
DIM3-XX - Factory set dimming schedule (10 position selector switch not available)

Available Finishes

Standard



Premium



LUMECON BOLLARDS



FEATURES

- 3000K, 4000K or 5000K Color Temperatures
- Energy savings up to 70% vs. comparable metal halide bollards
- Sturdy 8" aluminum shaft matches existing bollard dimensions with three point mounting or a retrofit four-point solution
- Optional cold temperature (-20C) emergency battery backup
- Asymmetric and Symmetric optical distributions
- Designed with zinc-infused thermoset powder coat finish providing superior resistance to corrosion and weathering
- Uniform pathway illumination
- Vandal resistant polycarbonate lens
- UL Wet Location
- BAA compliant
- 10-Year L70 performance-based warranty



360° Down light Illumination
for optimal safety and clearance



Bollard Retrofit Base Kit adapts to new bollards
to most existing bolt patterns

The Lumecon LM-BOL walkway bollard is built with a robust die-cast aluminum housing and vandal resistant polycarbonate lens. Available in a variety of styles from traditional to contemporary and some design options available in clear glass refractor, cone reflector or internal louvers. In addition, we have a Bollard Retrofit Base Kit that adapts to new bollards to most existing bolt patterns.

BOLLARDS ARE THE PERFECT SOLUTION FOR:

- Entrance Walkways
- Retail Centers
- Industrial Parks
- Schools and University Pathways
- Public Transit and Airports
- Office Buildings and Medical Facilities



Multitude of Styles:

- Architectural
- Spider
- Decorative
- Full Cut-off
- Dome
- Stainless Steel
- Round & Square Cutoff
- Louvres



For Lumen Packages see current product spec sheets



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Note: Specifications and photometric data are subject to change at any time without notice. Please see www.lumecon.com for current specifications and documentation.

Poles & Accessories

Lumecon's supplier is an industry leading and trusted source for aluminum and steel light poles and accessories. Specified and used in a variety of Street, Area, Roadway, Utility, Municipal, Pedestrian, and Smart City lighting applications, our products include Anchor Base Poles, Direct Buried Poles, Decorative Poles, Hinged Poles, Small Cell 5G Antenna Poles, Solar Poles, and Camera Poles, along with a variety of Light Pole Arms, Brackets, and Light Pole Accessories.

POLES

Heavy-wall, spun aluminum for the clean contemporary look, or the cast aluminum for the decorative period appearance. Poles can be drilled to accept side mount fixtures, or supplied with tenon for post top fixtures. Uniform channel system on all sides of the shaft gives a unique appearance while allowing for a wide range of uses with the various brackets offered.

- Steel Poles
- Aluminum Poles
- Decorative Bases & Poles
- SMART Pole Solutions
- Pole Accessories
- Pole Arms
- Breakaway Poles
- Pole Solutions

All pole products come complete with the state-of-the-art, multi-stage finishing process.



ACCESSORIES & OPTIONS

Our poles can accommodate almost any type of accessory, from cameras and speakers to sensors and flags, and we have a long list options to meet your specific needs – from the standard coupling or plate to banner arms and flag or flower pot holders.

- Break Away Couplings
- Banner Arm
- Electric Lowering Winch
- ABS Base Covers
- Pole Top Tenon Adapters
- Lowering Winch
- Two-Tier Adapter Plate
- Flag Holder
- Pole Caps
- Transformer Bases
- Camera Mounting Options
- Welded Bracket
- Universal Fixture Mount
- Ground Fault Circuit Interrupter
- Mounting Bracket

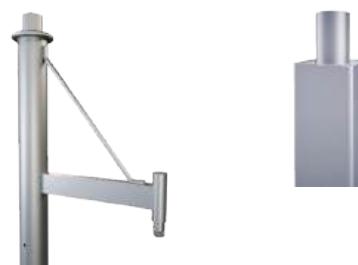


For detailed information, please see a Lumecon Sales Rep

Wood Poles

Lumecon Wood Poles are crafted from naturally durable Alaskan yellow cedar, offering superior strength, resistance to decay, and insect attacks without harmful chemical preservatives. Engineered to meet high structural standards, these eco-friendly poles provide a safe and sustainable lighting solution for outdoor environments with an up to 30' fixture mounting height.

- Pole Material: Laminated Alaskan yellow cedar, moisture-resistant, ANSI A190.1 compliant.
- Section Size: 5" x 5.5", 6.75" x 6.75", 8.5" x 8.25". Lengths in 1' increments.
- Wire Raceway: 1" x 1.25" center wire raceway.
- Pole Top: MC tenon tops: 2.375" or 3" O.D. cylinders. PC protective caps for side mounts. Pre-drilled holes available.
- Foundation: BP base plates, AC cover skirts, and fasteners included. Steel plates, flat black powder-coated. Anchor bolts by others.
- Texture: Smooth or rough sawn.
- Edges: Eased, radiused, or chamfered.
- Staining: Factory stained or field stained/painted.



BRACKETS

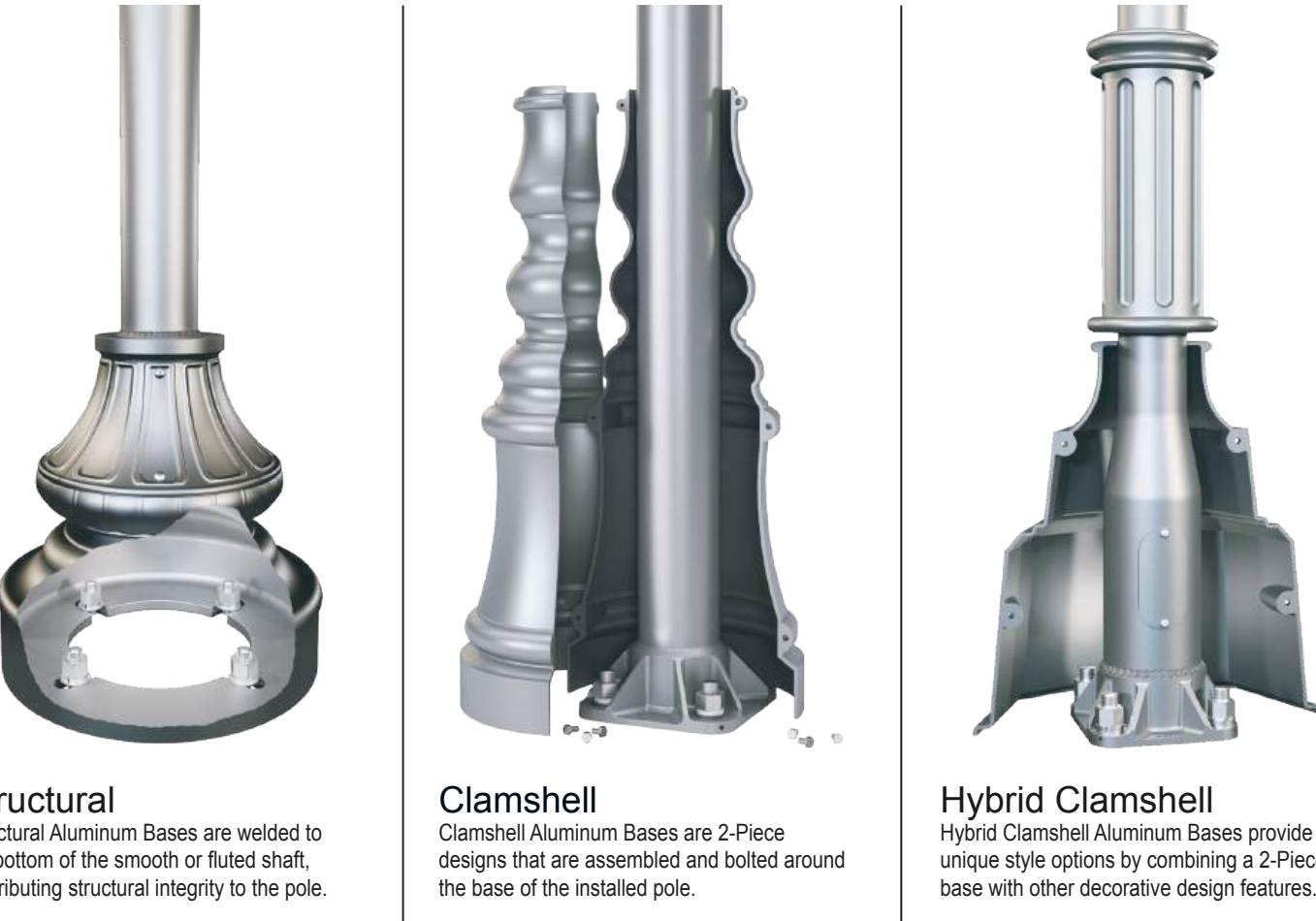
We supply a wide array of cross mounted, post-top mounted, and up-sweep brackets to fit any of our poles and some existing poles. Our standard bracket selection is just the beginning; we can build custom brackets to meet any need. All brackets can be powder coated in any of our 16 standard colors – with custom color matches always available.

- Square Mounting Brackets
- Upsweep Brackets
- Pole Top Reducers
- Round Pole Top Adapter Brackets
- Side Mounted Cross Arm Brackets
- Tapered Elliptical Arm Brackets
- LED Cross Arm Brackets
- Pole Top Tenon Adapters
- Cross Arm Brackets for Steel Poles
- Multiple Mounting Cross Arm Brackets
- Top Mounted Cross Arm Brackets
- Pole Top Floodlight Mounting Brackets
- Pole Top Bullhorn Brackets
- Spoke Brackets

Decorative Bases

Industry-Leading Assortment of Structural, Clamshell and Hybrid Clamshell Decorative Bases

Our decorative bases makes it easy to meet any period or contemporary lighting specification. Offering a variety of heights, widths and finishes, the decorative bases options will complete any project.



Structural

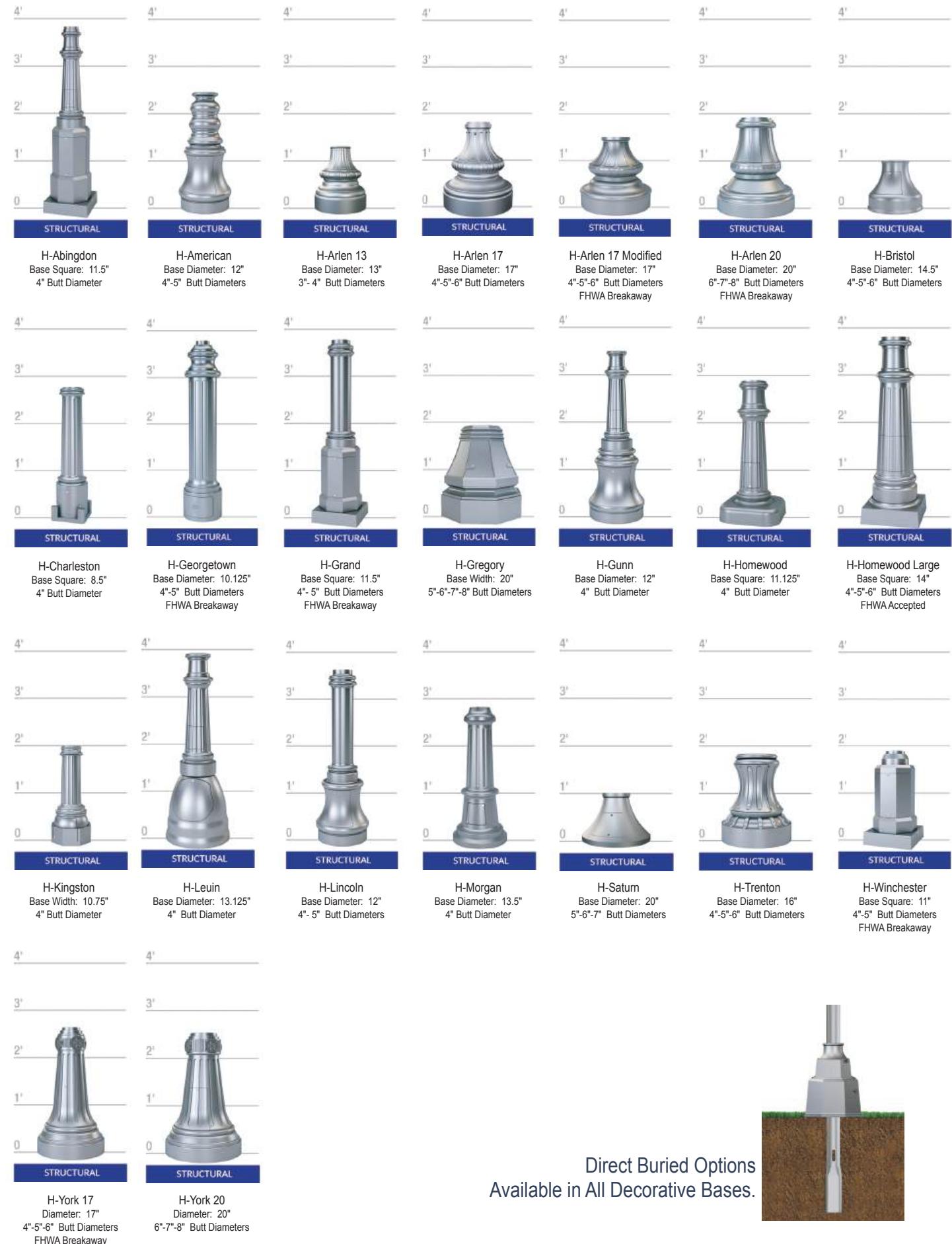
Structural Aluminum Bases are welded to the bottom of the smooth or fluted shaft, contributing structural integrity to the pole.

Clamshell

Clamshell Aluminum Bases are 2-Piece designs that are assembled and bolted around the base of the installed pole.

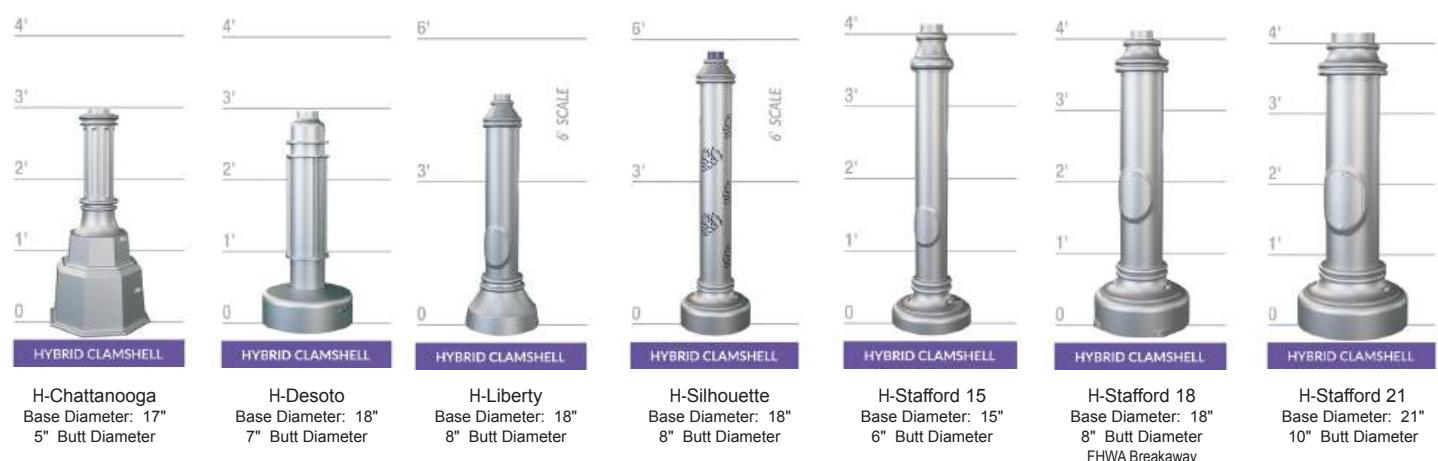
Hybrid Clamshell

Hybrid Clamshell Aluminum Bases provide unique style options by combining a 2-Piece base with other decorative design features.

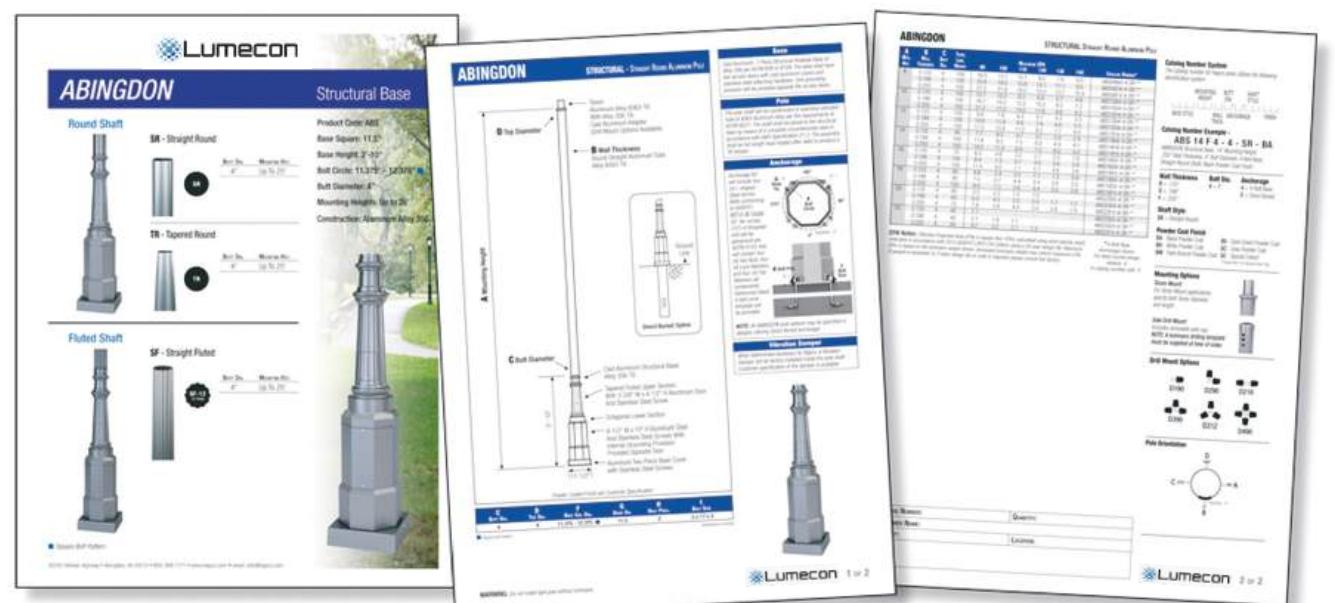


Direct Buried Options
Available in All Decorative Bases.





For detailed information, please see a Lumecon Sales Rep



58 PDF Catalog Pages

386 Specification Sheets

6,954 Standard Product Combinations
Base Details, Pole Shaft Details, and EPA Tables for
Straight Round, Tapered Round, Straight Fluted, and Tapered Fluted Options.

Retrofit Solutions

LUMECON SPECIALIZES IN DESIGNING AND MANUFACTURING LED LIGHT ENGINES FOR YOUR DECORATIVE FIXTURE

With your fixture and specifications for lumen output, wattage, optical distribution, and color temperature, our team of engineers and designers will develop a custom solution to meet your requirements.

- Precise Customization: LED solutions tailored to your specific needs
- Innovative Technology: Cutting-edge LED boards and optics for quality without costly tooling
- Exceeding Expectations: Rigorous prototyping, ensuring high performance
- Comprehensive Package: Full prototype, assembly illustrations, and installation instructions

All manufacturing of prototype and production kits occurs at our facility in Farmington Hills, MI, and comes with Lumecon's 10-year performance warranty. Not sure how to navigate UL safety certification, LM-79 testing, DLC® listing, or IDA certifications? We can handle all third-party testing and certification submittal on your behalf.

EVERY DESIGN INCLUDES

- ✓ American Made Certification
- ✓ 10-Year Performance Warranty to L70, including driver
- ✓ 40kV Surge Suppression MOV (room permitting)
- ✓ Type V, IV, III, II Light Patterns available
- ✓ 2200K, 2700K, 3000K, 4000K and 5000K Temperatures
- ✓ 80 CRI Standard 90 CRI available
- ✓ Volume-based pricing (yearly blankets are accepted)



RETROFIT ADVANTAGES

- Energy Efficiency and Savings
- Reduced Operating and Maintenance Costs
- Saves Original Lighting Fixture Investment
- Rebates and Incentives
- Improved Security
- Less Light Pollution



READY TO UPGRADE YOUR CURRENT DECORATIVE POST-TOP LIGHTING?
Lumecon's Retrofit solutions seamlessly integrate with your existing investment, ensuring a cost-effective and efficient transformation.

RETROFIT PROCESS

STEP 1 FIXTURE EVALUATION

We receive OEM's Fixture and we begin our detailed technical evaluation process.

- Create a CAD model of the OEM fixture (if CAD not available)
- Develop a light engine solution in CA.
- Manufacture a light engine prototype

STEP 2 PROTOTYPE TESTING

Thorough testing of prototype light engine to meet our 10-year warranty standards.

- A technician checks the fit and inspects ease of installation
- Perform in-situ thermal testing to validate performance and 10-year lifetime rating

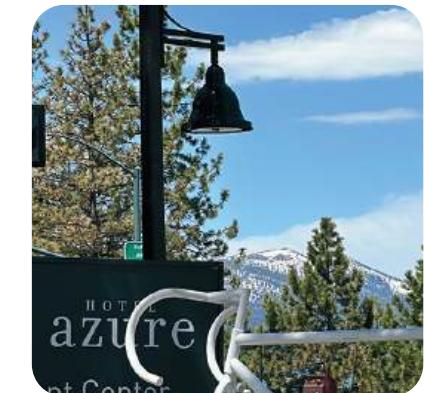
STEP 3 DELIVERY STANDARDS

For ease of an independent installation, we include a prototype and detailed instructions.

- Create detailed spec sheet, factory assembly instructions, and field installation instructions
- Return fixture with prototype installed



Our Retrofit Solutions provide numerous advantages, including tailored solutions, assured quality, cost savings, faster time-to-market, and the ability to focus on core competencies.





Pictured:
LM-AMB

Lumecon Midtown Decorative Series

- Decorative Post-Tops
- Architectural Post-Tops
- Carriage Post-Tops
- Hang-Straight Teardrop
- Side-Mount Teardrop
- Walkway Bollards

The Leader in Decorative Solutions

Elevate your surroundings with the Lumecon Midtown Decorative Series, where classic and modern design meet cutting-edge LED technology, wireless controls, and robust 40kV surge protection. From charming main streets to vibrant downtowns, serene parks, and bustling campuses, our fixtures enhance any environment. With customized wattage, precise light distribution, and our patented Heat Sink Management System, we offer tailored solutions. Plus, explore our range of bollards to add the perfect finishing touch to complete your lighting project.

Order Today! 248-477-5009



LUMECON

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