



Post Top Luminaire

americanlite®

We light your world™



Silhouette™

75w / 100w / 150w

Single / CCT & Power Selectable



| | | |
|----------------------|---------------|------------------------|
| | | |
| Type III | Type V | IP65 |
| IK08 | LM80 | LM79 |
| Power Selectable | CCT 5000K | CCT Selectable 4K / 5K |
| Lumens up to 140 lxw | CRI >80 | DIM 0-10V |
| 10kV SPD | VOLTS 120-277 | PF ≥.90 |
| THD <15% | 100,000 | -40°C ~ 50°C |
| 5 YEAR Warranty | | |

As urban areas are repurposed for public pedestrian scale spaces, high precision smart architectural lighting becomes more important than ever in providing beautiful visual appearances for residents, tourism and commercial activity. Lighting appropriately scaled for pedestrian scale spaces promotes comfort through security and showcases value through stunning visual appearances.

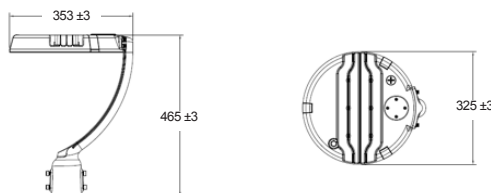
Silhouette™ Series, is inspired by nature and harnesses the energy-efficient light of LEDs. Lumiere™ Series presents a contemporary, architectural dayform providing superior illumination, designed to enhance urban spaces with beautiful visual appearances and integrated control solutions.

Silhouette™ Series utilizes premium ultra-weatherable polyester powder coatings that are specifically formulated to withstand extended outdoor exposure. Low copper content aluminum housing, provides unparalleled heat dissipation. Light distribution based on patented IK08 impact glass diffuser, creating a smooth visual, meanwhile allows a higher performance up to 140 lumens x watt. UL IP67 driver with up to 6KV Surge protection. We have added an external 10KV SPD for maximum protection.

Silhouette™ series allows you to do more, we have created one of the most versatile post top fixtures in the market. With CCT Selectable / CCT & Power Selectable options for 75-150w, and photocell fulfils the spectrum of options. Silhouette™ Series is UL and DLC certified.

Silhouette™ Series enhances the pedestrian experience to attract commercial and social activity to the “people spaces” in which we live and work. Successful “people spaces” bring the community together at night to create an environment we want to experience to the fullest.

Dimensions (mm)



Ordering information

Single CCT

| Model | Power | CCT | Lumens | CCT | Options |
|----------|-------|-------|--------|-------------|---|
| AL577110 | 75w | 5000K | 10125 | Blank 5000K | 3P 3-pin Photobase & Photocell T3 Distribution Type III |
| AL577111 | 100w | 5000K | 13500 | 4 4000K | 7P 7-pin Photobase & Photocell T5 Distribution Type V |
| AL577112 | 150w | 5000K | 20250 | 3 3000K | 3B 3-pin Photobase 7B 7-pin Photobase |

CCT & Power Selectable

| AL577116 75W | | | AL577117 100W | | | AL577118 150w | | | Options |
|--------------|-------|-------------|---------------|-------|-------------|---------------|-------|-------------|---|
| Power | CCT | Lumens | Power | CCT | Lumens | Power | CCT | Lumens | Options |
| 75w | 4K/5K | 10500/10125 | 100w | 4K/5K | 14000/13500 | 150w | 4K/5K | 21000/20250 | 3P 3-pin Photobase & Photocell T3 Distribution Type III |
| 60w | 4K/5K | 8400/8100 | 80w | 4K/5K | 11200/10800 | 120w | 4K/5K | 16800/16200 | 7P 7-pin Photobase & Photocell T5 Distribution Type V |
| 50w | 4K/5K | 7000/6750 | 60w | 4K/5K | 8400/8100 | 100w | 4K/5K | 14000/13500 | 3B 3-pin Photobase 7B 7-pin Photobase |

Notes

- Driver: 75w = BECKY # BQE80C-130-PVF-PSA
100w = BECKY # BQE105C-130-PVF-PSA
150w = BECKY # BQE155C-130-PVF-PSA
- Surge protection: L/N-PE: 4kV, L-N: 6kV
- 10kV SPD: ZYS-P10A
- LEDS = Lumiled 2835
- 3000K not available for 150w
- EPA: 75w-150w=0.8ft²
- 100,000 hours Lifespan @ <70Tc°C
- The cable is UL certified, SJOW, Black color (Φ8±0.3MM), black/white/green wire core, wire 3×0.824MM2, 18AWG, 105°C, 300V (Standard wire is 1.2m, outside 1m)

Packing information

| Model | Pieces per master | Box Dimensions (cm) | CBM (Master) | Gross Weight (KG) |
|-------------------|-------------------|---------------------|--------------|-------------------|
| 75w / 100w / 150w | 1 | 49 x 47 x 14.5 | 0.0333 | 5.8 |

Lumiere™

35w / 55w / 75w / 100w / 150w

Single / CCT Selectable



Photocell optional

| | | |
|-----------------------------------|-----------------------------------|-----------------------------------|
| | | |
| IP65 | IK08 | LM80 |
| LM79 | | |
| Lumens up to 140 LxW | CCT 3K-5K (100/150w) | CCT Selectable 3K-5K |
| CRI >80 | DIM 1-10V | 4kV Surge Protector |
| VOLTS 100-277 | PF >.90 | THD <15% |
| 50,000 | -30°C ~ -50°C | 5 YEAR Warranty |

As urban areas are repurposed for public pedestrian scale spaces, high precision smart architectural lighting becomes more important than ever in providing beautiful visual appearances for residents, tourism and commercial activity. Lighting appropriately scaled for pedestrian scale spaces promotes comfort through security and showcases value through stunning visual appearances.

Lumiere™ Series, is inspired by nature and harnesses the energy-efficient light of LEDs. Lumiere™ Series presents a contemporary, architectural dayform providing superior illumination, designed to enhance urban spaces with beautiful visual appearances and integrated control solutions.

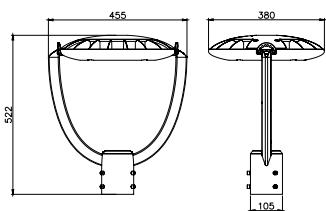
Lumiere™ Series utilizes premium ultra-weatherable polyester powder coatings that are specifically formulated to withstand extended outdoor exposure. Low copper content aluminum housing, provides unparalleled heat dissipation. Light distribution based on patented IK08 impact glass diffuser, creating a smooth visual, meanwhile allows a higher performance up to 140 lumens x watt. UL IP67 driver with up to 4KV Surge protection (10KV optional).

Lumiere™ series allows you to do more, we have created one of the most versatile post top fixtures in the market. Our CCT selectable option for 35-75w, photocell and microwave sensor fulfils the spectrum of options. Lumiere™ Series is UL and DLC certified.

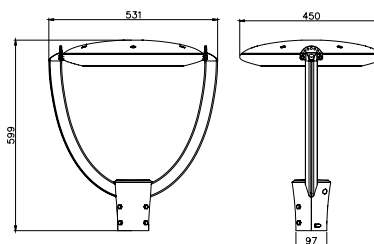
Lumiere™ Series enhances the pedestrian experience to attract commercial and social activity to the “people spaces” in which we live and work. Successful “people spaces” bring the community together at night to create an environment we want to experience to the fullest.

Dimensions (mm)

35w/55w/75w



100w/150w



Ordering information

| Model | Power | CCT | Lumens | Beam Angle | Options | CCT |
|----------|-------|----------|-----------------|------------|---------------------------------------|---------------------------|
| AL574169 | 35w | 3K/4K/5K | 4340/4900/4550 | 120° | 3P 3-pin Photobase & Photocell | 3 3000K (100/150w) |
| AL574170 | 55w | 3K/4K/5K | 6820/7700/7150 | 120° | 7P 7-pin Photobase & Photocell | S 10kV SPD |
| AL574171 | 75w | 3K/4K/5K | 9150/10350/9675 | 120° | 3B 3-pin Photobase | 3 3000K (100/150w) |
| | | | | | 7B 7-pin Photobase | 4 4000K (100/150w) |
| AL574172 | 100w | 5000K | 12900 | 90° | | |
| AL574173 | 150w | 5000K | 19050 | 90° | | |

Notes

- 1.2kV Surge protector 35w-55w
- Lumens: 100w/150w 3000K= 110lxw
100w 4000K= 125lxw / 150w =4000K 123lxw

- The cable is UL certified, SJOW, Black color (Φ8±0.3MM), black/white/green wire core, wire 3×0.824MM2, 18AWG, 105°C, 300V (Standard wire is 1.2m, outside 1m)

Packing information

| Model | Pieces per master | Box Dimensions (cm) | CBM (Master) | Gross Weight (KG) |
|-----------------|-------------------|---------------------|--------------|-------------------|
| 35w / 55w / 75w | 1 | 73 x 51.5 x 18 | 0.0676 | 5.8 |
| 100w / 150w | 1 | 83.5 x 58.5 x 15.5 | 0.0757 | 8.5 |



Photocell optional

Lumiere™ 55w / 75w / 150w Adjustable

As urban areas are repurposed for public pedestrian scale spaces, high precision smart architectural lighting becomes more important than ever in providing beautiful visual appearances for residents, tourism and commercial activity. Lighting appropriately scaled for pedestrian scale spaces promotes comfort through security and showcases value through stunning visual appearances.

Lumiere™ Adjustable Series, is inspired by nature and harnesses the energy-efficient light of LEDs. Lumiere™ Series presents a contemporary, architectural dayform providing superior illumination, designed to enhance urban spaces with beautiful visual appearances and integrated control solutions.

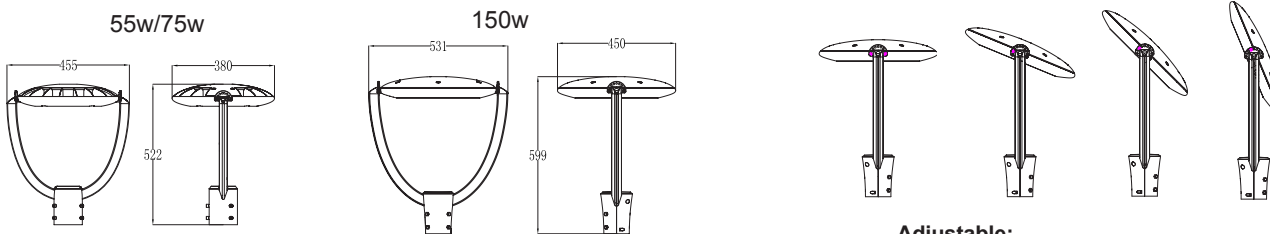
We introduce a Lumiere™ Adjustable Series, to fulfill more applications, specifically those that need to put the light in certain angles or asymmetric paths. Lumiere™ Series utilizes premium ultra-weatherable polyester powder coatings that are specifically formulated to withstand extended outdoor exposure. Low copper content aluminum housing, provides unparalleled heat dissipation. Light distribution based on patented IK08 impact glass diffuser, creating a smooth visual, meanwhile allows a higher performance of 132 lumens x watt. UL IP67 driver with up to 10KV Surge protection. (10KV SPD optional).

Lumiere™ Adjustable Series allows you to do more, we have created one of the most versatile post top fixtures in the market. Fixture can be adjustable from 22° up to 90°; we also offer other options such as photocell and microwave sensor. Lumiere™ Adjustable Series is UL and DLC certified.

Lumiere™ Adjustable Series enhances the pedestrian experience to attract commercial and social activity to the “people spaces” in which we live and work. Successful “people spaces” bring the community together at night to create an environment we want to experience to the fullest.

| | | |
|--------------------------------------|-------------------------|--------------------------------|
| | | |
| IP65 | IK08 | LM80 |
| LM79 | | Lumens Up to 135 lxw |
| CCT 3K-5K | CRI >80 | DIM 1-10V |
| Up to 10kV Surge Protector | VOLTS 100-277 | PF >.90 |
| THD <15% | 50,000 | -30°C~50°C |
| 5 YEAR Warranty | | |

Dimensions (mm)



Adjustable:
55w/75w: 25°, 49°, 73°, 90°
150w: 22°, 45°, 67°, 90°

Ordering information

| Model | Power | CCT | Lumens | Beam Angle | Options | CCT |
|----------|-------|-------|--------|------------|---------------------------------------|----------------|
| AL577100 | 55w | 5000K | 7425 | 110° | 3P 3-pin Photobase & Photocell | 3 3000K |
| AL577101 | 75w | 5000K | 10125 | 110° | 7P 7-pin Photobase & Photocell | 4 4000K |
| AL577102 | 150w | 5000K | 20250 | 90° | 3B 3-pin Photobase | 3 3000K |
| | | | | | 7B 7-pin Photobase | 4 4000K |

Notes

- Lumens:
55w 3000K 128lxw / 4000K 130lxw
75w 3000K 126lxw / 4000K 128lxw
150w 3000K 130lxw / 4000K 132lxw
- 55w: 1.5kV Surge protection
- 75w: L/N-PE: 4kV, L-N: 2kV
- 150w: L/N-PE: 10kV, L-N: 6kV
- The cable is UL certified, SJOW, Black color (Φ8±0.3MM), black/white/green wire core, wire 3×0.824MM², 18AWG, 105°C, 300V (Standard wire is 1.2m, outside 1m)

Packing information

| Model | Pieces per master | Box Dimensions (cm) | CBM (Master) | Gross Weight (KG) |
|-----------|-------------------|---------------------|--------------|-------------------|
| 55w / 75w | 1 | 73 x 51.5 x 18 | 0.0676 | 5.8 |
| 150w | 1 | 83.5 x 58.5 x 15.5 | 0.0757 | 8.5 |



Warranty

Americanlite® is pleased to provide a 5 year limited warranty covering the LED fixtures in this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our products are UL, ETL or CE approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.