Augusta POST-TOP

CONSTRUCTION
- Clear prismatic or spun aluminum hood with finial and optional decorative guard
- Sturdy diecast aluminum housing with integrated driver compartment
- Certified IP66 electrical & optical system
- Silicone gaskets and stainless steel hardware
- Self leveler system
- Mounts onto Ø4” O.D. x 3” long tenon or Ø3” O.D. (F30) x 3” long tenon. A 2 7/8” O.D. (R28) with reducer can also be used.

FINISH
- Super durable extremely resistant exterior polyester powder coating meets AAMA 2604 requirements (5 years South Florida exposure)
- Available in 10 standard colors
- Textured (TX) or smooth (SM) finish available
- Optional RAL colors are also available
- For added protection a Marine Grade (MG) pre-finish is available

LED, LENS & OPTICS
- High power LED diodes in 3000K & 4000K
- Type 2, 3, 3M (wide), 4 & 5 Roadway optics available
- Optional House-side shield available to cut back light
- All lens & optics are fully UV stable

ELECTRICAL
- Tool-free access to driver and surge protector with easy quick-disconnect connectors
- Dimmable 0-10 volt, high power factor (90%) driver
- 120, 208, 240, 277, 347 or 480 volts available
- 10 kA Surge protector supplied standard

OPTIONAL
- 7-Pin ANSI C136.41 receptacle (PTDR)
- Shorting cap (PX)
- Photocell (PT) long-life photocell (PTL)
- Field adjustable 10% increment step-dimming switch (SD)
- Ground Fault Circuit Interruptor Outlet (GFI)

Contact factory for WIRELESS CONTROLS and further details

The AUGUSTA Series, with its traditional styling, is the perfect companion for open areas such as park pathways or streets. Its elegant design provides all the charm needed to gracefully enhance a variety of locations.
Sky LED ENGINE

The Sky Light engine is our mid-sized custom designed, modular system that combines state-of-the-art optics, LEDs and thermal management and is rigorously tested to ensure high performance and long life.

ROBUST DESIGN
- Aluminum LED board with acrylic optic
- Die cast aluminum alloy heat sink with thermal interface
- Heat sink designed and tested for optimal thermal management performance in all weather from -40C/-40F to 40C/ 104F
- High Power LED diodes with thermal and electric protection for stability and protects it from electrical surge.

COMPACT PERFORMANCE
- Mid-sized, modular design allows the SKY wattages ranging from 34 to 68W
- Equivalent to 70 to 150 W HID with 60% energy saving
- SKY engines are tested & designed for a lifespan of over 100,000 hours
- Tested according to LM79 standard by recognize NVLAP independent laboratories

IES Distribution type
Cyclone Lighting offers optically engineered performance systems based on a series of acrylic injection molded lens of IES Roadway distributions types giving you the performance of a cobra head in a sleek decorative fixture.

Type 2  Type 3  Type 3M  Type 4  Type 5

--- Indicates House Side Shield impact on photometrics

House Side Shield option
The HOUSE SIDE SHIELD (HS) give you a better back control for those LEED projects where light spill or light tresspass are critical. This options can be added post installation.

Please consult website for latest IES files
Luminaire Scale Guide
AG10T4A

AG10T4A

PD12

BD11

AG10T4B

PD12

BD43

AG10T4C

PA40

BD11

AG10T4D

PA40

BD43
### Post-Top

#### AG10T4

**Ordering Template**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>LENS</th>
<th>DIST.</th>
<th>WATT</th>
<th>CCT</th>
<th>VOLT</th>
<th>FITTER</th>
<th>OPTIONS</th>
<th>COLOR</th>
<th>TEXTURE</th>
<th>OP.FIN.</th>
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¹ONLY ONE OF THESE OPTION CAN BE CHOSEN

### References

**LENS**

- LAPR: ACRYLIC PRISMATIC GLOBE
- LPPR: POLYCARBONATE PRISMATIC GLOBE
- VS3AR: RIBBED ACRYLIC
- VS3AP: POND ACRYLIC, 75% DIFFUSING

¹ ONLY AVAILABLE WITH MODEL A & B
² ONLY AVAILABLE WITH MODEL C & D

**DISTRIBUTION**

- HS: INTERNAL HOUSE SHIELD

SEE PHOTOMETRIC PAGE FOR DETAILS

**CCT**

- 3K: 3000K
- 4K: 4000K

**WATT**

SEE PHOTOMETRIC PAGE FOR LUMEN OUTPUT

**FITTER**

- NONE: FITS 4" O.D. X 3" LONG TENON
- F30: FITS 3" O.D. X 3" LONG TENON
- R28: REDUCER 4" O.D. TO 2 7/8" O.D. X 3" LONG TENON

**OPTIONS**

- NONE
- PT PHOTOCELL W/7-PIN RECEPTACLE (ANSI C136.41)
- PTL LONG LIFE PHOTOCELL W/7-PIN RECEPTACLE (ANSI C136.41)
- PTDR 7-PIN RECEPTACLE (ANSI C136.41)
- PX SHORTING CAP W/7-PIN RECEPTACLE (ANSI C136.41)
- SD FIELD ADJUSTABLE 10% INCREMENT STEP-DIMMING SWITCH
- GFI GROUND FAULT CIRCUIT INTERRUPTOR OUTLET

*CONTACT FACTORY FOR WIRELESS APPLICATIONS AND FOR MORE DETAILS

**COLOR**

- BK: BLACK RAL9005
- MT: METALLIC GRAPHITE TEXTURED ONLY (PROPRIETARY FORMULA)
- DG: DARK GREEN RAL6012
- MA: MARINE BLUE RAL5013
- SI: METALLIC SILVER RAL9006 (SMOOTH ONLY)
- BZ: DARK BRONZE RAL8019
- BG: BURGUNDY RAL3005
- GM: MOSS GREEN RAL6005
- PG: PALE GREY RAL7040
- WH: WHITE RAL9003

**TEXTURE**

- TX: TEXTURED
- SM: SMOOTH

**OP.FIN. (OPTIONAL FINISH)**

- MG: MARINE GRADE PRE-FINISH

### Luminaire

- 16" [40cm]
- 18 1/2" [47cm]
- 16 1/4" [41cm]
- 19 1/4" [49cm]

- AG10T4A (CLEAR PRISMATIC)
- AG10T4B (CLEAR PRISMATIC)
- AG10T4C (SPUN HOOD)
- AG10T4D (SPUN HOOD)
### Photometry AG10T4

**Globe clear (LAPR)**

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<th>WATTAGE SYSTEM²</th>
<th>LED CURRENT (mA)</th>
<th>BUG RATING</th>
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¹IES-TM-21 Calculated L70 is over 363 000 hours.
²IES-TM-21 Reported more than 54 000 hours.
³System wattage includes the LED and the Driver.
⁴Equivalency should always be verified by photometric layout.
⁵4000K used for texting, 3000K photometrics is available on website.

Note: Due to rapid and continuous advances in LED technology, LED luminaire data is subject to change without notice and at the discretion of Cyclone Lighting. Cyclone Lighting reserves the right to substitute materials or change the manufacturing process of its products without prior notification. See the latest results and updates on our website at www.cyclonelighting.com