

# ATHENS

## STANDARD SPECIFICATIONS

### HOUSING

Heavy duty die-cast aluminum design with an architectural flair for any decor.

### DIFFUSER

This injection molded two piece acorn design is available in UV stabilized acrylic. The prismatic design delivers Type V distribution patterns.

### LED PLATFORM

The 7068 series utilizes Brownlee's proprietary LED tower platform, which consists of plug and play LED components positioned at a downward angle to maximize illumination on the ground and general area, while minimizing wasted up-light. All electrical components are serviceable.

### LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 82 CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs

Amperage rated @ 110V input

Operating ambient temperature: -20°C / -4°F - 40°C / 104°F

Refer to Wattage section for lumen output. Consult Brownlee.com for performance of all CCTs.

### MOUNTING

The 7068 series has a fitter designed for 3" outside diameter poles.

### FINISH

This series is available in Black (BL) powder coat as standard, and in all Brownlee paints as an optional offering.

### WARRANTY

5 year limited warranty on this LED product. Consult factory for details.

## ORDERING INFORMATION

| 7068   | -   | 2.   | 3.   | 4.   | 5. | 6. (if required) |
|--|---|--|--|--|----|------------------|
| Model  | -   | 2.   | 3.   | 4.   | 5. |                  |
| <b>2. FINISH</b>   | <b>3. WATTAGE</b>   | <b>4. DIFFUSER</b>                                 | <b>5. COLOR TEMPERATURE</b>                        | <b>6. AVAILABLE OPTIONS</b>  |    |                  |
| <b>BL</b><br><br><b>STANDARD</b><br>Black  | <b>C49</b><br><br>45W C Series LED, .40 A input, 6078 delivered lumens. Dimmable (0-10V). Replaces up to 70W MH   | <b>CA5</b><br><br>Clear Prismatic Acrylic - Type V | <b>35K</b><br><br>3500K standard color temperature | <b>BAC<sup>1</sup></b><br><br>Buy American Compliant                     |    |                  |
| <b>AB</b><br><b>AS</b><br><b>BT</b><br><b>BZ</b><br><b>DB</b><br><b>GM</b><br><b>MB</b><br><b>NT</b><br><b>PL</b><br><b>WH</b><br><br><b>OPTIONAL</b><br>Antique Bronze<br>Antique Silver<br>Brass Tone<br>Bronze<br>Desert Bronze<br>Gun Metal<br>Metallic Bronze<br>Nickel Tone<br>Platinum<br>White | <b>C66</b><br><br>62W C Series LED, .54 A input, 8345 delivered lumens. Dimmable (0-10V). Replaces up to 100W MH<br><br>*Delivered lumens noted in 3500K. | <b>27K</b><br><br>2700K color temperature          | <b>27K</b><br><br>2700K color temperature          | <b>FCL<sup>2</sup></b><br><br>French Canadian Labels                     |    |                  |
|  |   | <b>30K</b><br><br>3000K color temperature          | <b>30K</b><br><br>3000K color temperature          | <b>PO1</b><br><br>Photo Control (120V)                                   |    |                  |
|  |   | <b>40K</b><br><br>4000K color temperature          | <b>40K</b><br><br>4000K color temperature          | <b>PO2</b><br><br>Photo Control (208, 240, 277V)                         |    |                  |
|  |   |  |  | <b>SRG</b><br><br>Surge Protection (10,000 A discharge current)          |    |                  |
|  |   |  |  | <b>T24<sup>3</sup></b><br><br>Title 24 JA8 Compliant (C49 in 3000K only) |    |                  |

**Notes:** (0) 90R - cannot be combined with ES. (1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW, EXT, or T24. (3) BLD - includes integral OCC sensor (do not combine with OCC option). Cannot be combined with DTR or T24. (4) DTR - cannot be combined with BLD or T24. (5) ECW - cannot be combined with BBI, BBC, or DTR. (6) ES - cannot be combined with 90R or T24. (7) FCL - cannot be combined with BAC or T24. (8) OCC - integral ON/OFF occupancy sensor. (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with BBI, BBC, BBS, BLD, DTR, ES, or FCL. (10) BBS - cannot be combined with BLD, ECW, EXT, OCC, or T24. (11) PCH/PC4 - cannot be combined with BLD or OCC.

**Add'l Notes:** \*BBI/BBS/BBC - standard BBI (and BBS) option has a minimum operating temperature of 10C/50F. BBC option has a minimum operating temperature of -20C/-4F. \*\*BLD - integral OCC sensor with onboard control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to 50% (factory default), 30%, 20% or 10%. 3: Remain in continuous dimmed state (factory default) or turn off after set period.

### Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.

PROJECT:

MODEL #:

Fixture Type:

