

Black Finish



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### 7704 LED

This durable, wet-listed unit is perfect for a variety of exterior and interior applications. It is available in a low profile, ADA-compliant housing (4), as well as a deeper housing (6) for higher lumen packages, integral battery backup and conduit entry. Impact resistant frosted prismatic polycarbonate diffuser.

Axial Series: 7700 / 7702 / 7704.

# AXIAL [ROUND-EYELID]

## STANDARD SPECIFICATIONS

### TRIM

UV stabilized polycarbonate, injection molded one piece trim, with uniform 0.125" thickness. The color is molded throughout and the stainless steel hardware is captured in place.

### DIFFUSER

UV stabilized Frosted Prismatic Polycarbonate. 0.125" thick injection mold. Impact resistant.

### HOUSING

Die-cast, one piece marine grade aluminum available in two depths. 6.5" deep housing has threaded conduit plugs on four sides.

### 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 - 50°C / 122°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs.

- B06 - 6W nominal, .05 A input - 357 lm. Non-dimming.
- B12 - 12W nominal, .10 A input - 706 lm. Dimmable (0-10V).
- C09 - 9W nominal, .10 A input - 498 lm. Dimmable (0-10V).
- C17 - 16W nominal, .15 A input - 1020 lm. Dimmable (0-10V).
- C24 - 23W nominal, .20 A input - 1399 lm. Dimmable (0-10V).

### MOUNTING

Directly to j-box (by others). Mounting hardware included. The 6.5" deep version can be anchored to the surface for conduit entry.

### FINISH

Brownlee offers two standard finishes.

### WARRANTY

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

## ORDERING INFORMATION

**7704** - \_\_\_\_\_  
 Model                      2.                      3.                      4.                      5.                      6. (if required)

### 2. SIZE

- 4 4" depth
- 6 6.5" depth\*

\*6.5" depth does not meet ADA requirements.

### 3. FINISH

- BL Black
- WH White

### 4. WATTAGE

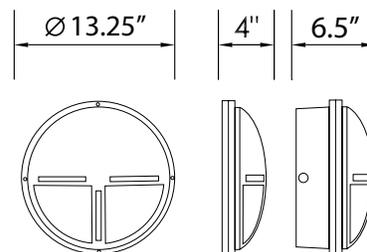
- 4 SIZE**
- B06 6W B Series LED
  - B12 12W B Series LED
- 6 SIZE**
- C09 9W C Series LED
  - C17 16W C Series LED
  - C24 23W C Series LED

### 5. COLOR TEMPERATURE

- 35K 3500K standard color temperature
- 27K 2700K color temperature
- 30K 3000K color temperature
- 40K 4000K color temperature

### 6. AVAILABLE OPTIONS

- BAC<sup>1</sup> Buy American Compliant
- BB1<sup>2\*</sup> Integral Battery Backup (8W) (6 size only)  
*Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.*
- BLD<sup>3\*\*</sup> Bi-Level Dimming (All except B06)
- DTR<sup>4</sup> Triac (Line Voltage) Dimming (120V) (All except B06 & C17)
- ECW<sup>5</sup> Extreme Cold Weather (-40°C / -40°F min.)
- ES<sup>6</sup> ENERGY STAR®
- FCL<sup>7</sup> French Canadian Labels
- OCC<sup>8</sup> Occupancy Sensor
- PO1 Photo Control (120V) (6 size only)
- PO2 Photo Control (208, 240, 277V) (6 size only)
- TMP Tamper Resistant Hardware and Tool
- T24<sup>9</sup> Title 24 JA8 Compliant (B12 & C24 in 3000K only)



WET



**Universal Footnotes (only applies if option is listed on spec sheet):** (0) 90R - 90 CRI output-loss multiplier: 0.85 (estimate). Cannot be combined with ES. (1) BAC - cannot be combined with FCL. (2) BB1/BB5/BB3 - cannot be combined with ECW or EXT. (3) BLD - includes integral microwave motion sensor (do not combine with OCC option). Cannot be combined with DTR. (4) DTR - cannot be combined with BLD. (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. (8) OCC - integral microwave motion sensor (ON/OFF). (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with ES. (10) PCH/PC4 - cannot be combined with BLD or OCC. **Add'l Notes:** \*BBI/BB3 - BBI minimum operating temp: 10C/50F unless otherwise stated. BBC minimum operating temp: -20C/-4F. \*\*BLD - integral microwave motion sensor with step-dim control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to set level. 3: Remain in continuous dimmed state or turn off after set period. Configurable via onboard dip switches. **Specifications and dimensions subject to change without notice.** Consult your Brownlee Lighting representative for availability and ordering information.