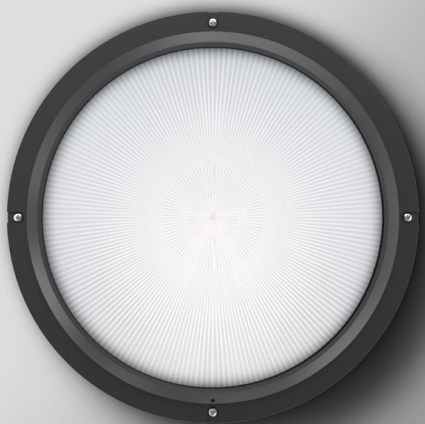


Black Finish



Black Finish

**7700 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]

## 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" 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 - 496 lm. Non-dimming.

B12 - 12W nominal, .10 A input - 981 lm. Dimmable (0-10V).

C09 - 9W nominal, .10 A input - 692 lm. Dimmable (0-10V).

C17 - 16W nominal, .15 A input - 1417 lm. Dimmable (0-10V).

C24 - 23W nominal, .20 A input - 1945 lm. Dimmable (0-10V).

### MOUNTING

Directly to j-box (by others). Mounting hardware included. The 6" 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



WET



7700

Model

2.

3.

4.

5.

6. (if required)

### 2. SIZE

- 4 4" depth  
6 6" depth\*

\*6" 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

- C09 9W C Series LED  
C17 16W C Series LED  
C24 23W C Series LED

#### 6 SIZE

- B06 6W B Series LED  
B12 12W B Series LED

- 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 (BAA)  
BBI<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)  
ECW<sup>5</sup> Extreme Cold Weather (-40°C / -40°F min.)  
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)

**Universal Footnotes (only applies if superscript is shown in Options section):** (0) 90R - All LEDs/CCTs are being transitioned to 90 CRI standard over 2025. Inquire for this model's availability. (1) BAC/BAB - www.brownlee.com/resources/usa. (2) BBI/BBC - cannot combine with ECW or EXT. (3) BLD - integral microwave motion sensor (step-dim). Cannot combine with DTR. (4) DTR - cannot combine with BLD. (5) ECW - cannot combine with BBI, BBC, or DTR. (7) FCL - cannot combine with BAC. (8) OCC - integral microwave motion sensor (ON/OFF). (9) T24 - includes JA8 labeling and 90 CRI LEDs. (10) PCH/PC4 - cannot combine with BLD or OCC.

**Add'l Notes:** \*BBI/BBC - 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. Config. via onboard dip switches.

**Specifications subject to change without notice.**