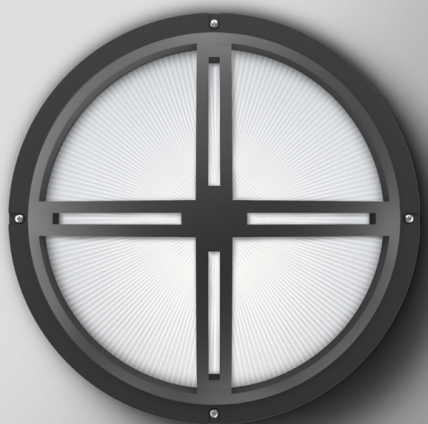


Black Finish



Black Finish

7702 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-TRIM]

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 - 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 6.5" version can be anchored to the surface for conduit entry.

FINISH

Brownlee offers two standard finishes.

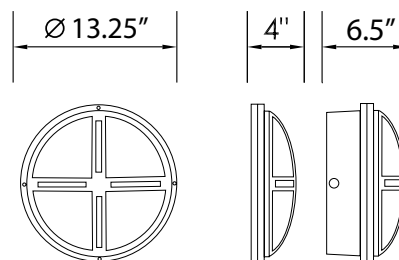
WARRANTY

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

PROJECT:

MODEL #:

FIXTURE TYPE:



WET



RoHS
COMPLIANT
ELECTRONICS



ORDERING INFORMATION

7702

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

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

- BAC¹ Buy American Compliant (BAA)
BBI^{2*} 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^{3**} Bi-Level Dimming (All except B06)
DTR⁴ Triac (Line Voltage) Dimming (120V) (All except B06)
ECW⁵ Extreme Cold Weather (-40°C / -40°F min.)
FCL⁷ French Canadian Labels
OCC⁸ Occupancy Sensor
PO1 Photo Control (120V) (6 size only)
PO2 Photo Control (208, 240, 277V) (6 size only)
TMP Tamper Resistant Hardware and Tool
T24⁹ 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.



BROWNLEE
LIGHTING

www.brownlee.com

REVISED
2024.12.23