



Black Finish



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7710 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 / 7710 / 7712.

AXIAL [OVAL]

DISCONTINUED
REFER TO MODEL #: 7700 FOR
COMPARABLE ALTERNATE

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 polycarbonate, injection molded in a frosted 0.125" thick prismatic diffuser.

HOUSING

Die-cast, one piece marine grade aluminum available in two depths. 6.25" 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 - 40°C / 104°F

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

B06 - 6W nominal, .05 A input - 420 lm. Non-dimming.

B12 - 12W nominal, .10 A input - 830 lm. Dimmable (0-10V).

C09 - 9W nominal, .10 A input - 586 lm. Dimmable (0-10V).

C17 - 16W nominal, .15 A input - 1200 lm. Dimmable (0-10V).

C24 - 23W nominal, .20 A input - 1646 lm. Dimmable (0-10V).

MOUNTING

Directly to j-box (by others). Mounting hardware included. The 6.25" 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

7710 - - - - - - -
Model 2. 3. 4. 5. 6. (if required)

2. SIZE

4 4" depth
6 6.25" depth*

*6.25" 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

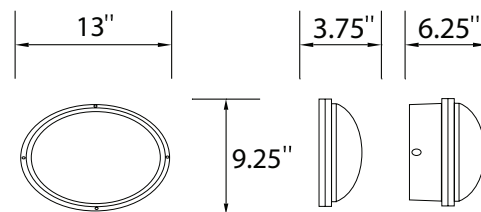
35K 3500K standard color temperature
27K 2700K color temperature
30K 3000K color temperature
40K 4000K color temperature

6. AVAILABLE OPTIONS

BAC¹ Buy American Compliant
BBI^{2*} Integral Battery Backup (B06, B12 & C09 only, 6 size only)
BLD^{3**} Bi-Level Dimming (All except B06)
DTR⁴ Triac (Line Voltage) Dimming (120V) (All except B06 & C17)
ECW⁵ Extreme Cold Weather (-40°C / -40°F min.)
ES⁶ ENERGY STAR®
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)



Black finish



WET



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.

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LIGHTING
www.brownlee.com