

7170 LED DISCONTINUED

STANDARD SPECIFICATIONS

HOUSING

Die cast, 0.090" thick housing designed for rugged applications. The housing features a 70 durometer o-ring seal that seats on the edge of the opening against the diffuser.

REFLECTOR

Formed aluminum, secured in position with hardware.

DIFFUSER

Injection molded clear prismatic polycarbonate, UV stabilized material with a base thickness of 0.090" that is resistant to damage.

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

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

C24 - 23W nominal, .20 A input - 2950 lm - 131 lm/W. Dimmable (0-10V).

C37 - 35W nominal, .30 A input - 4380 lm - 126 lm/W. Dimmable (0-10V).

C49 - 45W nominal, .40 A input - 5900 lm - 131 lm/W. Dimmable (0-10V).

D30 - 30W nominal, .28 A input - 3111 lm - 105 lm/W. Non-dimming.

MOUNTING

The 7170 is designed to be installed on either the wall or ceiling and mounted with proper anchors (by others). The housing has removable plugs for conduit entry in the side or rear wire entry from a j-box or conduit.

FINISH

This series is available in a standard bronze polyester powder coat.

WARRANTY

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

ORDERING INFORMATION

7170 - _____
 Model 2. 3. 4. (if required)

2. WATTAGE

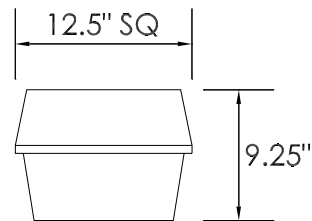
C24 23W C Series LED

C37 35W C Series LED

C49 45W C Series LED

D30 30W D Series LED

PROJECT:
MODEL #:
FIXTURE TYPE:



WET



3. COLOR TEMPERATURE

35K 3500K standard color temperature

27K 2700K color temperature (C Series only)

30K 3000K color temperature (C Series only)

40K 4000K color temperature (C Series only)

4. AVAILABLE OPTIONS

BAC¹ Buy American Compliant

BBI^{2*} Integral Battery Backup (C Series only)

BBC^{2*} Integral Battery Backup, Cold Weather (C Series only)

BLD^{3}** Bi-Level Dimming (All except D30)

DTR⁴ Triac (Line Voltage) Dimming (120V) (C Series only)

ECW⁵ Extreme Cold Weather (-40°C / -40°F min.)

ES⁶ ENERGY STAR® (All except D30)

FCL⁷ French Canadian Labels

OCC⁸ Occupancy Sensor (C Series only)

PO1 Photo Control (120V)

PO2 Photo Control (208, 240, 277V)

TMP Tamper Resistant Hardware and Tool

T24⁹ Title 24 Compliant (C24, C49 in 3000K only)

Notes: (0) **90R** - cannot be combined with ES or T24 (1) **BAC** - cannot be combined with FCL (2) **BBI/BBS/BBC** - cannot be combined with DTR, ECW, EXT, or T24 (3) **BLD** - cannot be combined with DTR, OCC, or T24 (4) **DTR** - cannot be combined with BBI, BBC, BBS, BLD or T24 (5) **ECW** - cannot be combined with BBI, BBC, or DTR (6) **ES** - cannot be combined with 90R, DTR, FCL, or T24 (7) **FCL** - cannot be combined with BAC, ES, or T24 (8) **OCC** - cannot be combined with BLD (9) **T24** - cannot be combined with 90R, BBI, BBC, BBS, BLD, DTR, ES, or FCL (10) **BBS** - cannot be combined with BLD, DTR, 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** - Bi-Level Dimming is field adjustable from 100% to a dimmed light level of 10, 20, 30, or 50%. All units are factory set at 50%.

Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.



REVISED
2019.07.17