

HALF PACK-S

STANDARD SPECIFICATIONS

HOUSING

Die cast, 0.090" thick housing designed for rugged applications. The housing features an external mount plate that attaches directly to a j-box. The design of the fixture does not require opening the unit for any reason. Full cutoff.

REFLECTOR

Formed aluminum, mounted in position with hardware.

LENS

Clear, tempered glass, installed in a hinged door with a continuous rubber seal.

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.

C17 - 16W nominal, .15 A input - 2358 lm. Dimmable (0-10V). Downlight only.

C24 - 23W nominal, .20 A input - 3236 lm. Dimmable (0-10V). Downlight only.

C37 - 35W nominal, .30 A input - 4802 lm. Dimmable (0-10V). Downlight only.

D30 - 30W nominal, .28 A input - 2933 lm. Non-dimming. Downlight only.

MOUNTING

The 7027 is designed to be mounted directly to a standard j-box (by others) and must be downlight only.

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

7027 - _____ - _____ - _____ - _____
Model 2. 3. 4. (if required)

2. WATTAGE

C17 16W C Series LED

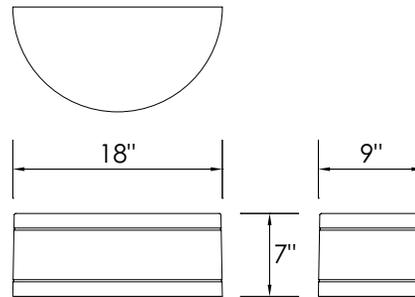
C24 23W C Series LED

C37 35W C Series LED

D30 30W D Series LED

Note: Refer to model 7028 LED for a downlight + upright version of this product.

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

BBC Integral Battery Backup, Cold Weather (C Series only)

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

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

ES⁶ ENERGY STAR® (C Series only)

FCL⁷ French Canadian Labels

T24⁹ Title 24 Compliant (C24 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, 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
2020.08.28