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.

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 - 50°C / 122°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.

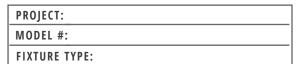
MOUNTING

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

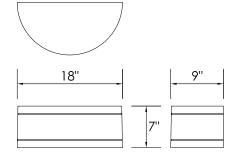
FINISH

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

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











ORDERING INFORMATION

4. (if required)

WATTAGE 2.

C17 16W C Series LED **C24** 23W C Series LED **C37** 35W C Series LED

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

COLOR TEMPERATURE

35K 3500K standard color temperature 27K 2700K color temperature

30K 3000K color temperature 4000K color temperature 40K

AVAILABLE OPTIONS 4.

BAC¹ **Buy American Compliant**

BBC Integral Battery Backup, Cold Weather (16W) Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.

DTR⁴ Triac (Line Voltage) Dimming (120V) ECW⁵ Extreme Cold Weather (-40°C / -40°F min.)

ES⁶ **ENERGY STAR®** FCL⁷ French Canadian Labels

T249 Title 24 JA8 Compliant (C24 in 3000K only)

Universal Footnotes (only applies if option is listed on spec sheet): (0) 90R - 90 CRI output-loss multiplier: 0.85 (estimate). Cannot be combined with ES. 1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW or EXT. (3) BLD - includes integral. microwave motion sensor (do not combine with OCC option). Cannot be combined with DTR. (4) DTR - cannot be combined with BLD. (5) ECW - cannot be combined with BBJ, BBC, or DTR. (6) ES - cannot be combined with 90R or T24. (7) FCL - cannot be combined with BAC. (8) OCC - integral microwave motion sensor (ON/OFF). (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with ES. (10) PCH/PC4 - cannot be combined 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. Configurable via onboard dip switches. Specifications and dimensions subject to change without notice.

