

# HALF PACK-D

## 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.

### 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 - 50°C / 122°F

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

C37 - 36W nominal, .30 A input - 4705 total lm (3550 direct / 1155 indirect). Dimmable (0-10V).  
C49 - 48W nominal, .40 A input - 6340 total lm (4785 direct / 1555 indirect). Dimmable (0-10V).

### MOUNTING

The 7028 is designed to be mounted directly to a standard j-box (by others).

### 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.

PROJECT:

MODEL #:

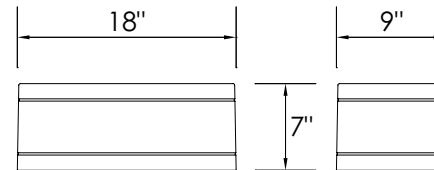
FIXTURE TYPE:



Direct View



Indirect View



WET



## ORDERING INFORMATION

**7028** -

Model

2.

3.

4. (if required)

### 2. WATTAGE

**C37** 23W C Series LED (direct)  
13W C Series LED (indirect)

**C49** 35W C Series LED (direct)  
13W C Series LED (indirect)

Note: Refer to model 7027 LED for a direct (down light-only) version of this product.

### 3. COLOR TEMPERATURE

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

### 4. AVAILABLE OPTIONS

**BAC**<sup>1</sup> Buy American Compliant  
**DTR**<sup>4</sup> Triac (Line Voltage) Dimming (120V)  
**ECW**<sup>5</sup> Extreme Cold Weather (-40°C / -40°F min.)  
**FCL**<sup>7</sup> French Canadian Labels  
**T24**<sup>9</sup> Title 24 JA8 Compliant (C49 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 BBI, 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/PCA - 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.**

Consult your Brownlee Lighting representative for availability and ordering information.

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