

# ARMOR [MEDIUM]

## STANDARD SPECIFICATIONS

### HOUSING

The medium sized Dark Sky cutoff wall pack design features a die-cast aluminum housing. The hinged door is fastened over the continuous rubber seal with stainless steel hardware.

### REFLECTOR

Formed aluminum, secured in position with hardware.

### LENS

Clear, tempered glass is held into the cast door with stainless steel brackets and a sturdy, rubber gasket.

### 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 - 2420 lm. Dimmable (0-10V).

C24 - 23W nominal, .20 A input - 3320 lm. Dimmable (0-10V).

C37 - 35W nominal, .30 A input - 4927 lm. Dimmable (0-10V).

C49 - 45W nominal, .40 A input - 6641 lm. Dimmable (0-10V).

### MOUNTING

The 7037 is designed to be mounted directly to a j-box (by others), or it can be mounted directly to the surface, and wired with rear conduit entry, or surface conduit into the side entry ports.

### FINISH

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

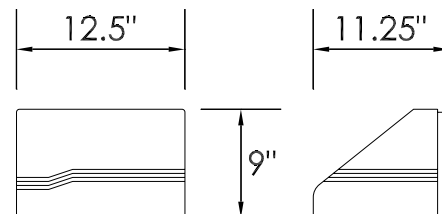
### WARRANTY

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

PROJECT:

MODEL #:

FIXTURE TYPE:



## ORDERING INFORMATION



WET



**7037**

Model

2.

3.

4. (if required)

### 2. WATTAGE

<b>C17</b>	16W C Series LED
<b>C24</b>	23W C Series LED
<b>C37</b>	35W C Series LED
<b>C49</b>	45W C Series LED

### 3. COLOR TEMPERATURE

<b>35K</b>	3500K standard color temperature
<b>27K</b>	2700K color temperature
<b>30K</b>	3000K color temperature
<b>40K</b>	4000K color temperature

### 4. AVAILABLE OPTIONS

<b>BAC</b> <sup>1</sup>	Buy American Compliant
<b>BBI</b> <sup>2*</sup>	Integral Battery Backup (8W)
<b>BBC</b>	Integral Battery Backup, Cold Weather (16W) <i>Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.</i>
<b>DTR</b> <sup>4</sup>	Triac (Line Voltage) Dimming (120V)
<b>ECW</b> <sup>5</sup>	Extreme Cold Weather (-40°C / -40°F min.)
<b>ES</b> <sup>6</sup>	ENERGY STAR®
<b>FCL</b> <sup>7</sup>	French Canadian Labels
<b>PO1</b>	Photo Control (120V)
<b>PO2</b>	Photo Control (208, 240, 277V)
<b>T24</b> <sup>9</sup>	Title 24 JA8 Compliant (C24 & 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/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.

Consult your Brownlee Lighting representative for availability and ordering information.