

# 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 - 40°C / 104°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).

D30 - 30W nominal, .28 A input - 3010 lm. Non-dimming.

D56 - 56W nominal, .80 A input - 6025 lm. Non-dimming.

### 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

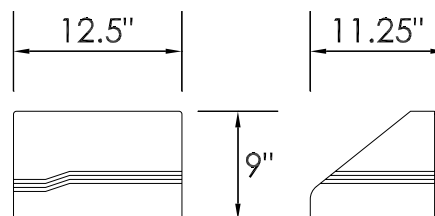
This series is available in a standard bronze polyester powder coat.

### WARRANTY

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

### ORDERING INFORMATION

PROJECT:
MODEL #:
FIXTURE TYPE:



WET



## 7037

Model                    2.                    3.                    4. (if required)

### 2. WATTAGE

**C17**    16W C Series LED  
**C24**    23W C Series LED  
**C37**    35W C Series LED  
**C49**    45W C Series LED

**D30**    30W D Series LED  
**D56**    56W D Series LED

### 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

**BAC<sup>1</sup>**    Buy American Compliant  
**BBI<sup>2\*</sup>**    Integral Battery Backup (C Series only)  
**BBC**    Integral Battery Backup, Cold Weather (C Series only)  
**DTR<sup>4</sup>**    Triac (Line Voltage) Dimming (120V) (C Series only)  
**ECW<sup>5</sup>**    Extreme Cold Weather (-40°C / -40°F min.)  
**ES<sup>6</sup>**    ENERGY STAR® (C Series only)  
**FCL<sup>7</sup>**    French Canadian Labels  
**PO1**    Photo Control (120V)  
**PO2**    Photo Control (208, 240, 277V)  
**T24<sup>9</sup>**    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, 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  
2020.06.28