





# 7600 LED-

The 7600 series (Models: 7600/01/02/04/10/12/14/16) is available in a variety of sizes and lumen packages, making it highly versatile for exterior facades. Constructed of aluminum with your choice of durable powder coat finish, sturdy acrylic diffuser, and stainless steel hardware. Use this architectural sconce for any application requiring performance and a decorative aesthetic. Perfect for exterior facades, columns, breezeways, pool decks, and more. Vertical bars optional. Integral battery backup and cold weather integral battery backup optional.

# **FINISHES**





# PRO-22 | H4

## STANDARD SPECIFICATIONS

Heavy duty aluminum with roll formed aluminum bands. The optional trim bars are solid 0.250" thick aluminum, held in place by fasteners.

## **DIFFUSER**

Translucent, UV stabilized, white acrylic. Diffuser is form molded allowing for a uniform standard thickness of 0.100" throughout.

#### PAN

Heavy duty formed aluminum, featuring aluminum thread inserts to prevent rusting

#### 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.

C24 - 23W nominal, .20 A input - 2110 lm. Dimmable (0-10V).

C49 - 45W nominal, .40 A input - 4219 lm. Dimmable (0-10V).

#### MOUNTING

The 7600 series is designed to be mounted directly to the wall with (4) 1/4" anchors (not

#### **FINISH**

All 7600 parts are prepared using a three step pre-treatment/sealing process, followed by a powder coat primer prior to applying any of the Brownlee paint finishes.

#### WARRANTY

7600

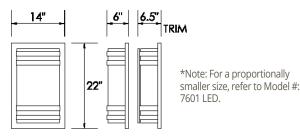
5 year limited warranty on this LED product. Consult factory for details.

### ORDERING INFORMATION

PROJECT: MODEL #: FIXTURE TYPE:



NT finish, VB0 trim



6. (if required)







#### 2. **FINISH** 3. WATTAGE 4. TRIM **COLOR TEMPERATURE** VB<sub>0</sub> 35K **STANDARD** C24 23W C Series LED No trim 3500K standard color temperature AB **C49** VB<sub>1</sub> Antique Bronze 45W C Series LED 1 vertical bar **27K** 2700K color temperature AS Antique Silver VB<sub>2</sub> 2 vertical bars 30K 3000K color temperature BL Black 40K 4000K color temperature BZ Bronze DB Desert Bronze **AVAILABLE OPTIONS GM** Gun Metal Metallic Bronze MB NT Nickel Tone BAC<sup>1</sup> Buy American Compliant PL Platinum ∘BBI<sup>2\*</sup> Integral Battery Backup (8W) (adds 1.5" to depth) White WH BBC2\* Integral Battery Backup, Cold Weather (16W) (adds 1.5" to depth) **CUSTOM** Battery must be connected to continuous power supply Provide color sample or RAL within 7 Mo. of shipping. See Warranty Note 3. code to match BLD<sup>3\*\*</sup> **Bi-Level Dimming** DTR<sup>4</sup> Triac (Line Voltage) Dimming (120V) ECW<sup>5</sup> Extreme Cold Weather (-40°C / -40°F min.) ES<sup>6</sup> **ENERGY STAR® EXT** Extended Housing (Intended to match BBI (C) aesthetic) (Adds 1.5" to depth) FCL7 French Canadian Labels OCC8 Occupancy Sensor T249

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.



Title 24 JA8 Compliant (3000K only)