





VB1 trim VB2 trim VB3 trim

7604 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





Page 1 of 2

PRO-22 | H3 |

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 of fasteners.

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.

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

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

MOUNTING

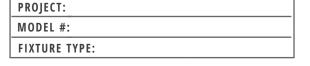
The 7604 series is designed to be mounted directly to the wall with (4) 1/4" anchors (not included).

All 7604 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.

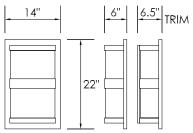
C49

AB

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













ORDERING INFORMATION

/60	4 -	-	-			
Mode	2.	3.	4.	5.	6. (if required)	-
2.	FINISH	3. W	VATTAGE	4. TRIM	5. COL	OR TEMPERATURE
	STANDARD	C24	23W C Series LED	VB0 No trim	35K 350	00K standard color tempe

AS Antique Silver BL Black BZ Bronze DB Desert Bronze GM Gun Metal Metallic Bronze MB NT Nickel Tone PL Platinum White WH

Antique Bronze

CUSTOM

Provide color sample or RAL code to match

VB₁ 45W C Series LED 1 vertical bar VB₂ 2 vertical bars VB3 3 vertical bars

00K standard color temperature 27K 2700K color temperature 30K 3000K color temperature 40K 4000K color temperature

AVAILABLE OPTIONS

BAC¹ **Buy American Compliant** → BBI^{2*} Integral Battery Backup (8W) (adds 1.5" to depth) ∘ BBC²* Integral Battery Backup, Cold Weather (16W) (adds 1.5" to depth) Battery must be connected to continuous power supply

within 7 Mo. of shipping. See Warranty Note 3. BLD3**

Bi-Level Dimming DTR⁴ Triac (Line Voltage) Dimming (120V)

ECW⁵ Extreme Cold Weather (-40°C / -40°F min.) FS6 **ENERGY STAR®**

EXT Extended Housing (Intended to match

BBI(C) aesthetic) (Adds 1.5" to depth)

FCL7 French Canadian Labels OCC8 Occupancy Sensor

T249 Title 24 JA8 Compliant (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.

