BROWNLEE







7612 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





VB0 trim

PRO-26 [H4]

STANDARD SPECIFICATIONS

FRAME

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

Formed heavy duty aluminum sheet, 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 - 50° C / 122° F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs. C37 - 35W nominal, .30 A input - 3420 lm. Dimmable (0-10V). C49 - 45W nominal, .40 A input - 4609 lm. Dimmable (0-10V).

MOUNTING

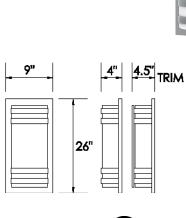
The 7612 series is designed to be mounted directly to the wall with (4) 1/4" anchors (not included).

FINISH

All 7612 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

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



WET

ADA

NT finish, VB0 trim



ORDERING INFORMATION

76	12 2.		3.	4.		-	6. (if requir	red)	
2.	FINISH	3.	WATTAGE		5.	COLOR TEMPERATURE		6.	AVAILABLE OPTIONS
	STANDARD Antique Bronze Antique Silver Black Bronze Desert Bronze Gun Metal Metallic Bronze Nickel Tone Platinum White CUSTOM ide color sample or RAL	C37 C49 4. VB0 VB1 VB2 *Doe	1 vertical bar*		35K 27K 30K 40K	3500K standard color tempe 2700K color temperature 3000K color temperature 4000K color temperature	erature	BAC ¹ -• BBI ^{2*} -• BBC ^{2*} DTR ⁴ ECW ⁵ ES ⁶ EXT FCL ⁷ OCC ⁸ T24 ⁹	Buy American Compliant Integral Battery Backup (8W) (adds 1.5" to depth) 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. Bi-Level Dimming Triac (Line Voltage) Dimming (120V) Extreme Cold Weather (-40°C / -40°F min.) ENERGY STAR® Extended Housing (Intended to match BBI(C) aesthetic) (Adds 1.5" to depth) French Canadian Labels Occupancy Sensor 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 BLD. (3) 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'I Notes: *BBI/BBC - BBI iminimum 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.



PROJECT:

MODEL #:

FIXTURE TYPE: