

Nickel Tone (NT) trim finish



VB0 trim

VB1 trim

VB2 trim

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

BL	BZ	GM	MB	NT	WH
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PRO-22 [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

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 - 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 included).

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

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

ORDERING INFORMATION

7600 - _____
Model 2. 3. 4. 5. 6. (if required)

2. FINISH

STANDARD

BL Black
BZ Bronze
GM Gun Metal
MB Metallic Bronze
NT Nickel Tone
WH White

CUSTOM

Provide color sample or RAL code to match

3. WATTAGE

C24 23W C Series LED
C49 45W C Series LED

4. TRIM

VB0 No trim
VB1 1 vertical bar
VB2 2 vertical bars

5. COLOR TEMPERATURE

35K 3500K standard color temperature
27K 2700K color temperature
30K 3000K color temperature
40K 4000K color temperature

6. AVAILABLE OPTIONS

BAB¹ Build America, Buy America Compliant (BABAA) (Exclusions: BBI, BBC)
BAC¹ Buy American Compliant (BAA)
BBI^{2*} Integral Battery Backup (8W) (adds 1.5" to depth)
BBC^{2*} 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.
BLD^{3}** Bi-Level Dimming
DTR⁴ Triac (Line Voltage) Dimming (120V)
ECW⁵ Extreme Cold Weather (-40°C / -40°F min.)
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 superscript is shown in Options section): (0) **90R** - All LEDs/CCTs are being transitioned to 90 CRI standard over 2025. Inquire for this model's availability. (1) **BAC/BAB** - www.brownlee.com/resources/usa. (2) **BBI/BBC** - cannot combine with ECW or EXT. (3) **BLD** - integral microwave motion sensor (step-dim). Cannot combine with DTR. (4) **DTR** - cannot combine with BLD. (5) **ECW** - cannot combine with BBI, BBC, or DTR. (7) **FCL** - cannot combine with BAC. (8) **OCC** - integral microwave motion sensor (ON/OFF). (9) **T24** - includes JA8 labeling and 90 CRI LEDs. (10) **PCH/PC4** - cannot combine 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. Config. via onboard dip switches.

Specifications subject to change without notice.

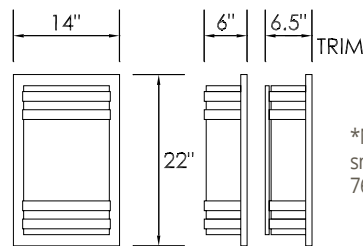
PROJECT:

MODEL #:

FIXTURE TYPE:



NT finish, VB0 trim



*Note: For a proportionally smaller size, refer to Model #: 7601 LED.



WET



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