



Nickel Tone (NT) trim finish



VB0 trim



VB1 trim



VB2 trim

**7616 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-41 [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, 90+ CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs

Amperage rated @ 110V input

Dimming compatible - 0-10V control required

Operating ambient temperature: -20°C / -4°F - 50°C / 122°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs.

H32 - 32W nominal, .26 A input - 2356 lm. Dimmable (0-10V).

H41 - 41W nominal, .35 A input - 2878 lm. Dimmable (0-10V).

### MOUNTING

The 7616 series is designed to be mounted directly to the wall with (4) 1/4" anchors (not included).

### FINISH

All 7616 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

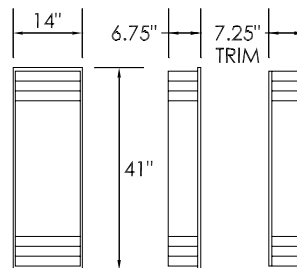
5 year limited warranty on this LED product. Consult factory for details.

PROJECT:

MODEL #:

FIXTURE TYPE:

NT finish, VB0 trim



WET



RoHS  
COMPLIANT  
ELECTRONICS



## ORDERING INFORMATION

**7616** - 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

**H32** 32W H Series LED  
**H41** 41W H Series LED

### 4. TRIM

**VB0** No trim  
**VB1** 1 vertical bar  
**VB2** 2 vertical bars

### 5. COLOR TEMPERATURE

**35K** 3500K standard color temperature  
**30K** 3000K color temperature  
**40K** 4000K color temperature

### 6. AVAILABLE OPTIONS

**BAB<sup>1</sup>** Build America, Buy America Compliant (BABAA)  
**BAC<sup>1</sup>** Buy American Compliant (BAA)  
**BLD<sup>3\*\*</sup>** Bi-Level Dimming  
**FCL<sup>7</sup>** French Canadian Labels  
**OCC<sup>8</sup>** Occupancy Sensor  
**T24<sup>9</sup>** Title 24 JA8 Compliant (H32 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.**