

Nickel Tone (NT) trim finish



VB0 trim



VB1 trim



VB2 trim

**7618 LED**

The 7600 series (Models: 7600/01/02/04/10/12/14/16/18) 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**

# 7618 LED **DISCONTINUED**

Similar alternate: 7616 LED

## 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  
Dimming compatible - 0-10V control required  
Operating ambient temperature: -20°C / -4°F - 40°C / 104°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 7618 series is designed to be mounted directly to the wall with (4) 1/4" anchors (not included).

### FINISH

All 7618 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.

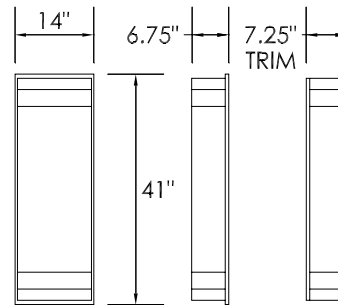
PROJECT:

MODEL #:

FIXTURE TYPE:



NT finish, VB0 trim



## ORDERING INFORMATION

**7618** - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Model                      2.                      3.                      4.                      5.                      6. (if required)

### 2. FINISH

#### STANDARD

AB	Antique Bronze
AS	Antique Silver
BL	Black
BZ	Bronze
DB	Desert Bronze
GM	Gun Metal
MB	Metallic Bronze
NT	Nickel Tone
PL	Platinum
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
27K	2700K color temperature
30K	3000K color temperature
40K	4000K color temperature

### 6. AVAILABLE OPTIONS

BAC <sup>1</sup>	Buy American Compliant
BLD <sup>3**</sup>	Bi-Level Dimming
ES <sup>6</sup>	ENERGY STAR® (H32 Only)
FCL <sup>7</sup>	French Canadian Labels
OCC <sup>8</sup>	Occupancy Sensor

**Notes:** (0) 90R - cannot be combined with ES or T24 (1) BAC - cannot be combined with FCL (2) BBI/BBS/BBC - cannot be combined with DTR, ECW, EXT, or T24 (3) BLD - cannot be combined with DTR, OCC, or T24 (4) DTR - cannot be combined with BBI, BBC, BBS, BLD or T24 (5) ECW - cannot be combined with BBI, BBC, or DTR (6) ES - cannot be combined with 90R, FCL, or T24 (7) FCL - cannot be combined with BAC, ES, or T24 (8) OCC - cannot be combined with BLD (9) T24 - cannot be combined with 90R, BBI, BBC, BBS, BLD, DTR, ES, or FCL (10) BBS - cannot be combined with BLD, DTR, ECW, EXT, OCC, or T24 (11) PCH/PC4 - cannot be combined with BLD or OCC

**Add'l Notes:** \*BBI/BBS/BBC - standard BBI (and BBS) option has a minimum operating temperature of 10C/50F. BBC option has a minimum operating temperature of -20C/-4F. \*\*BLD - Bi-Level Dimming is field adjustable from 100% to a dimmed light level of 10, 20, 30, or 50%. All units are factory set at 50%.

### Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.