

# 7610 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**





# PRO-41 [HS]

### STANDARD SPECIFICATIONS

#### FRAME

Heavy duty aluminum with roll formed aluminum bands. The 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 - 40°C / 104°F

Delivered 3500K lumens noted. Consult Brownlee.com for performance of all CCTs. H32-32W nominal, .26 A input – 1636 lm. Dimmable (0-10V).

H41 – 41W nominal, .35 A input – 1998 lm. Dimmable (0-10V).

#### MOUNTING

The 7610 series is designed to be mounted directly to the wall with (4) 1/4" anchors (not included).

#### **FINISH**

All 7610 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

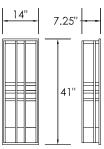
5 year limited warranty on this LED product. Consult factory for details.

PROJECT:

MODEL #:

FIXTURE TYPE:







WET

## ORDERING INFORMATION

**7610** - - - - - - - - 5. (if required)

# 2. FINISH

# AB STANDARD Antique Bronze

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

White **CUSTOM** 

WH

Provide color sample or RAL code to match

# 3. WATTAGE

H32 32W H Series LEDH41 41W H Series LED

# . COLOR TEMPERATURE

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

# 5. AVAILABLE OPTIONS

BAC¹ Buy American Compliant
BLD³\*\* Bi-Level Dimming
ES⁶ ENERGY STAR® (H32 Only)
OCC® Occupancy Sensor
FCL¹ French Canadian Labels
T249 Title 24 JA8 Compliant (H32 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 ECM 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 Blb. (5) ECW - cannot be combined with Blb. (5) ECW - cannot be combined with Blb. (5) Cor. 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 Blb. or OCC. Add'l Notes: \*BBI/BBC - BBI minimum operating temp: 10C/50F unless otherwise stated. BBC minimum operating temp: 20C/4F, \*\*BBLD - integral microwave motion sensor with step-of-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.

