

7610 LED

STANDARD SPECIFICATIONS

FRAME

Heavy duty cold rolled steel. The main frame is formed 18 GA, welded to 16 GA roll formed bands. The optional trim bars are solid 0.50" square aluminum, held in place by fasteners. This fixture is not recommended for installation along coastal areas. Contact factory for further details.

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

Standard 3500K source lumens noted. Consult Brownlee.com for performance of all CCTs.
H32 - 32W nominal, .26 A input - 4119 lm - 130 lm/W. Dimmable (0-10V).
H41 - 41W nominal, .35 A input - 5400 lm - 132 lm/W. 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.

ORDERING INFORMATION

7610 -

Model

2.

3.

4.

5. (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. COLOR TEMPERATURE

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

5. AVAILABLE OPTIONS

BAC¹ Buy American Compliant
BLD^{3**} Bi-Level Dimming
ES⁶ ENERGY STAR® (H32 Only)
OCC⁸ Occupancy Sensor
FCL⁷ French Canadian Labels

PROJECT:

MODEL #:

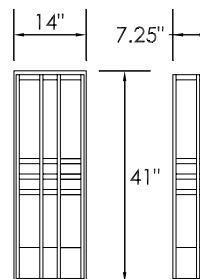
FIXTURE TYPE:



BZ finish



NT finish



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, DTR, 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.



REVISED
2019.07.08