

5461 LED

STANDARD SPECIFICATIONS

FRAME

Cold rolled steel, formed, welded assembly. The frame is secured with screws.

HOUSING

Cold rolled steel, die-formed assembly. The housing can be mounted horizontal or vertical.

DIFFUSER

Translucent, UV stabilized white acrylic. Diffuser is formed over a mold from sturdy material that can withstand minor impact without breaking.

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 - 40°C / 104°F

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

H16 - 16W nominal, .14 A input - 2076 lm - 126 lm/W. Dimmable (0-10V).

H25 - 25W nominal, .20 A input - 3200 lm - 132 lm/W. Dimmable (0-10V).

H32 - 32W nominal, .26 A input - 4119 lm - 130 lm/W. Dimmable (0-10V).

MOUNTING

Fixture uses wall anchors (by others) appropriate for the mounting surface.

FINISH

The 5461 series is available in all Brownlee paint finishes as a standard offering.

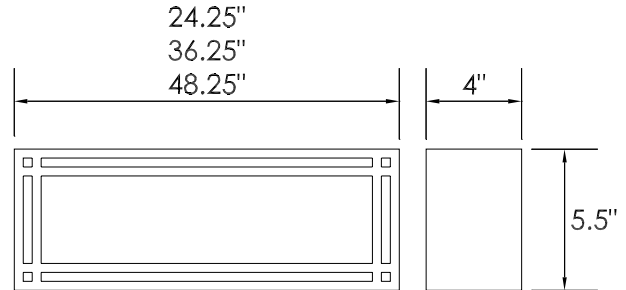
WARRANTY

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

PROJECT:
MODEL #:
FIXTURE TYPE:



PL finish



ORDERING INFORMATION



DAMP



5461 - - - - -

Model 2. 3. 4. 5. 6. (if required)

2. SIZE

24 L: 24.25"
36 L: 36.25"
48 L: 48.25"

3. FINISH

STANDARD

AB Antique Bronze
AS Antique Silver
BL Black
BZ Bronze
DB Desert Bronze
GM Gun Metal
MB Metallic Bronze
MG Metallic Gold
NT Nickel Tone
PL Platinum
WH White

CUSTOM

Provide color sample or RAL code to match

4. WATTAGE

24 SIZE
H16 16W H Series LED

36 SIZE
H25 25W H Series LED

48 SIZE
H32 32W H Series LED

5. COLOR TEMPERATURE

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

6. AVAILABLE OPTIONS

90R⁰ 90 CRI (3000K only)
BAC¹ Buy American Compliant
BBI^{2*} Integral Battery Backup (H25 & H32 only)
DTR⁴ Triac (Line Voltage) Dimming (120V)
ES⁶ ENERGY STAR® (Not available in 90 CRI)
FCL⁷ French Canadian Labels

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.