EFFECT [LINEAR]

STANDARD SPECIFICATIONS

FRAME

Formed acrylic, sonic welded into one assembly.

HOUSING

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

DIFFLISER

Clear acrylic outer diffuser with an inset white acrylic inner wrap to disguise the LED light source.

LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 90+ 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

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

H16 - 16W nominal, .14 A input - 1699 lm. Dimmable (0-10V).

H25 - 25W nominal, .20 A input - 2509 lm. Dimmable (0-10V).

H32 - 32W nominal, .26 A input - 3759 lm. Dimmable (0-10V).

MOUNTING

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

FINISH

The 5180 series is offered in Nickel Tone as standard, and is also available in all Brownlee paint finishes.

WARRANTY

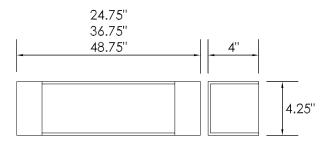
5 year limited warranty on this LED product. Consult factory for details.

PROJECT: MODEL #: FIXTURE TYPE:





NT finish





DAMP



ORDERING INFORMATION

5180		-		-	
Model	2.	3.	4.	5.	6. (if required)

2. SIZE

25 L: 24.75" **37** L: 36.75"

49 L: 48.75"

3. FINISH

NT STANDARD Nickel Tone

Nickel Tone

BL Black
BZ Bronze
GM Gun Metal
MB Metallic Bronze
PL Platinum

PL Platinum White

CUSTOM

Provide color sample or RAL code to match

4. WATTAGE

25 SIZE

H16 16W H Series LED

37 SIZE

H25 25W H Series LED

49 SIZE

H32 32W H Series LED

5. COLOR TEMPERATURE

35K 3500K standard color temperature

30K 3000K color temperature **40K** 4000K color temperature

AVAILABLE OPTIONS

BAC¹ Buy American Compliant

BBI^{2*} Integral Battery Backup (8W)

(H25 & H32 only)

Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.

DTR⁴ Triac (Line Voltage) Dimming (120V)

ES6 ENERGY STAR® (Not available in 90 CRI)

FCL⁷ French Canadian Labels

T24⁹ Title 24 JA8 Compliant

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 BAC. (8) OCC - 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 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. Configurable via onboard dip switches.

Specifications and dimensions subject to change without notice.

