

# PROFILE

## STANDARD SPECIFICATIONS

### ENDS

Molded resin acrylic, secured to the diffuser with a two part adhesive, and the diffuser assembly snaps in place over spring steel clips for tool less maintenance.

### HOUSING

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

### DIFFUSER

UV stabilized white acrylic. The material can withstand minor impact without breaking.

### 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 - 1763 lm. Dimmable (0-10V).

H25 - 25W nominal, .20 A input - 2603 lm. Dimmable (0-10V).

H32 - 32W nominal, .26 A input - 3490 lm. Dimmable (0-10V).

### MOUNTING

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

### FINISH

The 5038 series is available in all Brownlee paint finishes as a standard offering.

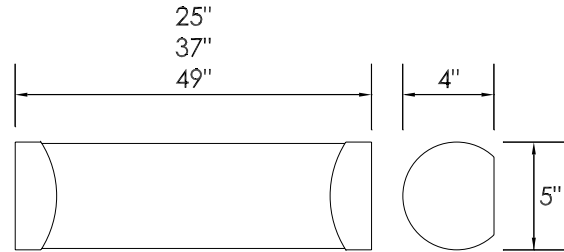
### WARRANTY

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

<b>PROJECT:</b>
<b>MODEL #:</b>
<b>FIXTURE TYPE:</b>



NT endcaps, WHA diffuser



DAMP



## ORDERING INFORMATION

**5038** - Model - 2. - 3. - 4. - 5. - 6. (if required)

### 2. SIZE

**25** L: 25"  
**37** L: 37"  
**49** L: 49"

### 3. ENDCAPS

#### STANDARD

**BL** Black  
**BZ** Bronze  
**GM** Gun Metal  
**MB** Metallic Bronze  
**NT** Nickel Tone  
**PL** Platinum  
**WH** 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

### 6. AVAILABLE OPTIONS

**BAC**<sup>1</sup> Buy American Compliant  
**BBI**<sup>2\*</sup> Integral Battery Backup (8W)  
 (H25 & H32 only)  
*Battery must be connected to continuous power supply within 7 Mo. of shipping. See Warranty Note 3.*  
**DTR**<sup>4</sup> Triac (Line Voltage) Dimming (120V)  
**ES**<sup>6</sup> ENERGY STAR® (Not available in 90 CRI)  
**FCL**<sup>7</sup> French Canadian Labels  
**T24**<sup>9</sup> 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 ES. (1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW 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 BBI, BBC, or DTR. (6) ES - cannot be combined with 90R or T24. (7) FCL - 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.

Consult your Brownlee Lighting representative for availability and ordering information.