



36" Size, Black Finish (Optional)



5165 LED

The FLOW-SQ (model #: 5165) features a smooth flow of uniform illumination, utilizing an ultra slim diffuser (2" sq.), and a contemporary yet minimal mounting plate. This unit is available in four sizes, each of which can be mounted horizontally over a mirror or vertically as a sconce. Brushed Nickel standard with optional finishes available. For a round profile, refer to Model #: 5160.

FINISHES

- BN
- BL
- BZ
- GM
- NT
- MB
- MG
- WH

FLOW-SQ

STANDARD SPECIFICATIONS

HOUSING

Assembly is comprised of an aluminum extrusion with a cold rolled steel housing and inset end caps in your choice of finish.

DIFFUSER

Ultra slim 2.0" square UV stabilized white acrylic. Diffuser is specifically designed to maximize light output with minimal energy consumption. Extruded in the USA. For a round profile, refer to Model #: 5160.

LED PERFORMANCE

3500K standard, 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.

13" Size

H08 - 8W nominal, .07 A input - 888 lm. Dimmable (0-10V). 120-277V.
H10 - 10W nominal, .08 A input - 1120 lm. Dimmable (Triac). 120V Only.

24" Size

H13 - 13W nominal, .11 A input - 1663 lm. Dimmable (Triac). 120V Only.
H16 - 16W nominal, .14 A input - 1874 lm. Dimmable (0-10V). 120-277V.

36" Size

H20 - 20W nominal, .19 A input - 2677 lm. Dimmable (Triac). 120V Only.
H25 - 25W nominal, .21 A input - 2929 lm. Dimmable (0-10V). 120-277V.

48" Size

H20 - 20W nominal, .17 A input - 2604 lm. Dimmable (Triac). 120V Only.
H32 - 32W nominal, .27 A input - 3783 lm. Dimmable (0-10V). 120-277V.

MOUNTING

Fixture mounts to a 2x4 single gang j-box (by others), positioned in the direction of the fixture. Box to be positioned horizontally if mounting fixture horizontally. Box to be positioned vertically if mounting fixture vertically. Diffuser and housing assembly ship pre-assembled for simplified installation. Refer to accessories section for optional cover plates. Indoors only.

FINISH

The 5165 series is finished in brushed nickel as standard. It is available in all Brownlee paint finishes as an optional offering.

WARRANTY

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

ORDERING INFORMATION

5165

Model	2.	3.	4.	5.	6.
2. SIZE	3. FINISH	4. WATTAGE	5. COLOR TEMPERATURE		
13 L: 13"	STANDARD	13 SIZE	35K 3500K standard color temperature		
24 L: 24"	BN Brushed Nickel	H08 8W H Series LED	30K 3000K color temperature		
36 L: 35"	OPTIONAL	H10 10W H Series LED	40K 4000K color temperature		
48 L: 46"	BL Black	24 SIZE			
	BZ Bronze	H13 13W H Series LED			
	GM Gun Metal	H16 16W H Series LED			
	MB Metallic Bronze	36 SIZE			
	MG Metallic Gold	H20 20W H Series LED			
	NT Nickel Tone	H25 25W H Series LED			
	WH White	48 SIZE			
	ANTIMICROBIAL	H20 20W H Series LED			
	Available in a select number of finishes. Refer to the Options section of this sheet for details ("AMF").	H32 32W H Series LED			

*NOTE:
Refer to model # 1265 for a coordinating wall sconce.

ACCESSORIES (field installed - order separately)

100043BN Cover Plate - 6.75" l x 4.25" w - Brushed Nickel (Covers 4x4 jbox)

100043xx Cover Plate - 6.75" l x 4.25" w - Specify Finish (xx) (Covers 4x4 jbox)

*Note: This accessory plate mounts to a 4x4 box via universal crossbar (by others). If mounting this plate to a 2x4 switch box, the direction of the plate/fixture must follow the direction of the 2x4 box lengthwise (i.e. plate will mount horizontally to a horizontally positioned 2x4 box. Plate will not mount horizontally to a vertically positioned 2x4 box - contact factory for custom plate).

Universal Footnotes (only applies if superscript is shown in Options section): (0) **90R** - All LEDs/CCTs are being transitioned to 90 CRI standard over 2025. Inquire for this model's availability. (1) **BAC/BAB** - www.brownlee.com/resources/usa. (2) **BBI/BBC** - cannot combine with ECW or EXT. (3) **BLD** - integral microwave motion sensor (step-dim). Cannot combine with DTR. (4) **DTR** - cannot combine with BLD. (5) **ECW** - cannot combine with BBI, BBC, or DTR. (7) **FCL** - cannot combine with BAC. (8) **OCC** - integral microwave motion sensor (ON/OFF). (9) **T24** - includes JA8 labeling and 90 CRI LEDs. (10) **PCH/PC4** - cannot combine 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. Config. via onboard dip switches.

Specifications subject to change without notice.

PROJECT:

MODEL #:

FIXTURE TYPE:

