# CONVEX

# STANDARD SPECIFICATIONS

Cold rolled 20 GA, formed with spinning and die punch tooling. The assembly also features machined steel spacers and is assembled with solid brass hardware. The stem and canopy are both cold rolled steel.

Translucent, UV stabilized, white acrylic. Diffuser is injection molded allowing for a quality uniform thickness throughout.

### **PAN**

Cold rolled 20 GA steel, formed with die punch tooling. The pan is finished in a high reflectance white powder coat.

### **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

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

16 Size: R11 - 11W nominal, .09 A input - 895 lm. Dimmable (0-10V). 16 Size: R18 - 18W nominal, .15 A input - 1430 lm. Dimmable (0-10V). 16 Size: R22 - 22W nominal, .19 A input - 1685 lm. Dimmable (0-10V).

Directly to j-box (by others). Mounting hardware included.

### **FINISH**

The standard finish is a sturdy electroplated brushed nickel. Options include all Brownlee paint finishes. Plated finishes such as Brushed Nickel are suitable for indoor applications only. Installation outdoors voids the Brownlee Limited Warranty.

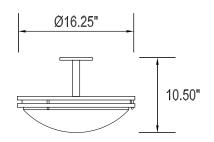
### WARRANTY

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





BN finish, WHA diffuser









## ORDERING INFORMATION

2057	_		-		-		-	
Model		2.		3.		4.		5.

I	Model 2.		3.	4		5.		
2.	FINISH	3.	WATTAGE		4.	COLOR TEMPERATURE	5. A	VAILABLE OPTIONS
BN	STANDARD Brushed Nickel	R11 R18 R22	11W R Series LED 18W R Series LED 22W R Series LED		35K 27K 30K	3500K standard color temperature 2700K color temperature 3000K color temperature	90R <sup>0</sup> BAC <sup>1</sup> BLD <sup>3**</sup>	90 CRI (30K & 35K only) Buy American Compliant Bi-Level Dimming
BL BZ GM MB MG NT PL WH	OPTIONAL Black Bronze Gun Metal Metallic Bronze Metallic Gold Nickel Tone Platinum White	na.	ZZWKJCHCJED		40K	4000K color temperature	DTR <sup>4</sup> ES <sup>6</sup> FCL <sup>7</sup> OCC <sup>8</sup> T24 <sup>9</sup>	Triac (Line Voltage) Dimming (120V) ENERGY STAR® (Not available in 90 CRI) French Canadian Labels Occupancy Sensor Title 24 JA8 Compliant (30K & 35K only)
<b>CUSTOM</b> Provide color sample or RAL code to match								

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.

