

Project:

Fixture Type:

Location:

Contact:

Images:

P8171 SERIES

6IN LED Square Retrofit • Wet location listed PROGRESS LED



Description:

The P8171 is ideal for use in both new construction as well as remodel/retrofit. The sleek geometric shape provides a high end appeal for residential and commercial spaces. Light output is comparable to that of a typical 65W incandescent downlight, providing up to 75% energy savings. The P8171 is equipped with both Edison base adaptor and quick link connector allowing easy installation in many standard round incandescent recessed housings.

Specifications:

- Antique Bronze finish
- · Diffused polycarbonate lens controls direct glare from the LEDs
- Easy "Push and Twist" installation with (3) friction spring clips
- Can be installed in most 6" round recessed housings
- Dimmable to 10% with many Triac/Forward Phase dimmers
- Lumen output and distribution comparable to a 65W incandescent lamp
- · Suitable for use in IC or NON-IC Applications
- Provided with quick link for use with E26 Edison Base adapter.
- This product is not available for sale into the State of California.
- ENERGY STAR[®] qualified

Performance:

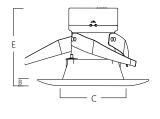
| Input Power | 9w |
|---------------------|------------------------------------|
| Input Voltage | 120 V |
| Input Frequency | 60 Hz |
| Lumens/LPW | 660/73.3 (LM-79) |
| ССТ | 3000 K |
| CRI | 90+ |
| Life (hours) | 50,000 (L70/TM-21) |
| EMI/RFI | FCC Title 47, Part 15 Class B |
| Min. Start Temp | -30 °C |
| Max. Operating Temp | 30° C |
| Warranty | 5 year warranty |
| Labels | cCSAus Wet location listed |
| | ENERGY STAR [®] qualified |

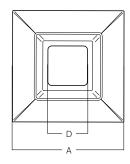


P8171-20-30K

Dimensions:

(A) Outside Square: 7"
(B) Height: 0.31"
(C) Inside Square: 4.25"
(D) Light Emitting Surface (LES): 2"
(E) Overall Ht.: 4-1/4"







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Dimming Notes:

P8171 is designed to be compatible with many Triac/Forward Phase controls.

The following is a partial list of known compatible dimmer controls.

Dimming Controls

Lutron NTEVL-300

Lutron AYLV-600P

Leviton 6672

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation. Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.