

## Everlume

Ceiling or wall Mounted • Wet Location Listed PROGRESS LED



### Description:

Edgelit technology creates a large glare-free and evenly illuminated surface for a variety of applications for both residential and commercial settings. Offering a low-profile design, LED Flush Mount is available in three sizes: 7", 11", and 14", in a White finish. The integrated driver does not recess into junction box, allowing for easy installation into 4" octagonal, 4" round PVC and 4-1/2" ceiling pan junction boxes. Wet location listed and offers a 50,000-hour LED life.

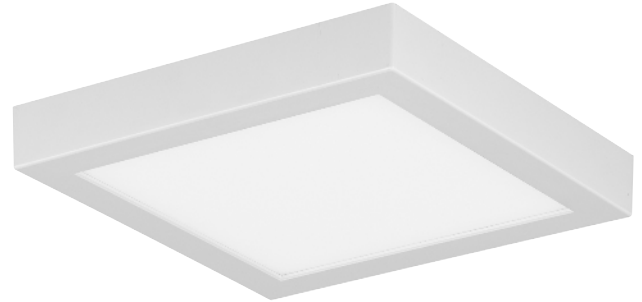
### Specifications:

- Diffused polycarbonate lens
- 7" square Everlume Edgelit surface mount with LED technology 3000K, 90 CRI, 1125 lumens (delivered)
- Simple installation to steel mounting plate
- Fixture is adjustable after installation, allowing for easy alignment
- Integrated DC LED power supply capable of flicker-free dimming to 10% brightness with many Triac/Forward Phase and ELV reverse dimmers
- Can be installed to 4" octagonal j-box, 4x1/2" round shallow j-box and 4" round PVC j-box
- Can be mounted on ceiling or wall
- Suitable for use in IC or Non-IC applications
- Meets California Title 24 JA8-2019 and is Energy Star listed
- Suitable for use in clothes closets when installed in accordance with the NEC 410.16 spacing requirements.
- Maximum 25 luminaires on a circuit (without dimmer).
- 50,000 hour rated lifetime.
- Dimmable to 10% brightness (See Dimming Notes)
- Mounting backplate for outlet box included
- 6 in of wire supplied

### Performance:

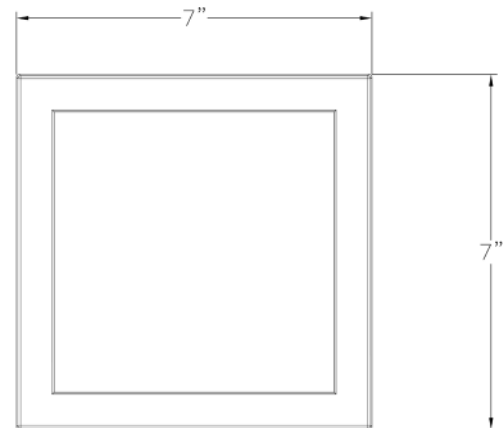
|                        |                                    |
|------------------------|------------------------------------|
| Number of Modules      | 1                                  |
| Input Power            | 15 W                               |
| Input Voltage          | 120 V                              |
| Input Frequency        | 60 Hz                              |
| Lumens/LPW (Delivered) | 1,125/76 (LM-79)                   |
| CCT                    | 3000 K                             |
| CRI                    | 90 CRI                             |
| Life (hours)           | 50000 (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             |
|                        | Meets California Title 24 JA8-2019 |

# P810019-030-30



### Dimensions:

Square: 7 in  
 Height: 1-1/8 in



**Photometrics:**

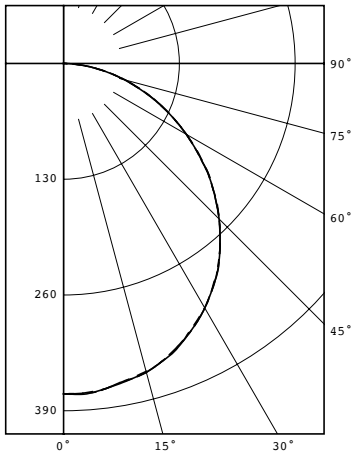
# P810019-030-30

|   |                                |
|---|--------------------------------|
| <b>ELECTRICAL DATA</b>                              | <b>P810019-030-30</b>          |
| Input Voltage                                       | 120 V                          |
| Input Frequency                                     | 60 Hz                          |
| Input Current                                       | 0.128 A                        |
| Power Factor  | 0.97                           |
| THD   | <20%                           |
| EMI/RFI   | FCC Title 47, Part 15, Class B |
| Operating Temperature                               | -30 °C to 30 °C                |
| Dimming   | Yes*                           |
| Over-voltage, over-current, short-circuit protected |                                |
| *See Dimming Notes for more information             |                                |

**P810019-030-30**  
 LED Light Engine: 3000 K 90 CRI  
 System Wattage: 15  
 Fixture delivered lumens: 1125  
 Fixture Efficacy: 76  
 Spacing Criteria: 1.27

| CANDELA DISTRIBUTION |              |             |             |             |             | FLUX       |
|----------------------|--------------|-------------|-------------|-------------|-------------|------------|
| CANDELA              | DISTRIBUTION |             |             |             |             |            |
|                      | <b>0.0</b>   | <b>22.5</b> | <b>45.0</b> | <b>67.5</b> | <b>90.0</b> |            |
| <b>0</b>             | <b>371</b>   | <b>371</b>  | <b>371</b>  | <b>371</b>  | <b>371</b>  |            |
| <b>5</b>             | <b>370</b>   | <b>370</b>  | <b>371</b>  | <b>370</b>  | <b>371</b>  | <b>35</b>  |
| <b>15</b>            | <b>358</b>   | <b>359</b>  | <b>359</b>  | <b>359</b>  | <b>359</b>  | <b>101</b> |
| <b>25</b>            | <b>333</b>   | <b>334</b>  | <b>334</b>  | <b>334</b>  | <b>334</b>  | <b>154</b> |
| <b>35</b>            | <b>296</b>   | <b>297</b>  | <b>297</b>  | <b>296</b>  | <b>297</b>  | <b>186</b> |
| <b>45</b>            | <b>247</b>   | <b>247</b>  | <b>247</b>  | <b>247</b>  | <b>247</b>  | <b>190</b> |
| <b>55</b>            | <b>190</b>   | <b>190</b>  | <b>189</b>  | <b>190</b>  | <b>189</b>  | <b>170</b> |
| <b>65</b>            | <b>129</b>   | <b>129</b>  | <b>129</b>  | <b>129</b>  | <b>129</b>  | <b>128</b> |
| <b>75</b>            | <b>71</b>    | <b>71</b>   | <b>71</b>   | <b>71</b>   | <b>72</b>   | <b>75</b>  |
| <b>85</b>            | <b>19</b>    | <b>18</b>   | <b>18</b>   | <b>19</b>   | <b>19</b>   | <b>21</b>  |
| <b>90</b>            | <b>0</b>     | <b>0</b>    | <b>0</b>    | <b>0</b>    | <b>0</b>    |            |

| ZONAL LUMEN SUMMARY |        |       |
|---------------------|--------|-------|
| ZONE                | LUMENS | %FIXT |
| 0-30                | 290    | 27.4  |
| 0-40                | 476    | 44.9  |
| 0-60                | 836    | 78.8  |
| 0-90                | 1061   | 100.0 |
| 90-180              | 0      | 0.0   |
| 0-180               | 1061   | 100.0 |



Test **19.01443** Test Date **08/14/19**

**Dimming Notes:**

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P810019-030-30 is designed to be compatible with many Triac/Forward Phase or ELV/Reverse Phase controls.

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

**Dimming Controls:**

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IDevices IDEV009

Leviton 6681

Leviton IPI06-1LZ

Leviton 6672

Leviton 6674

Lutron NTEVL-300

Lutron DVELV-300P

Lutron AYCL-153P

Lutron SCL-153P

Lutron TGCL-153-PH-WH

Lutron MACL-153M

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.

**P810019-030-30**