

Everlume

Flush-Mount Mounted • Wet Location Listed **PROGRESS LED**

Description:

Everlume Collection 18" Edgelit Surface Mount

Specifications:

- White Polycarbonate Round
- Dimmable to 10% brightness (See Dimming Notes)
- Fixture covers a standard 4" recessed outlet box
- Mounting strap for outlet box included
- 6 in of wire supplied

Performance:

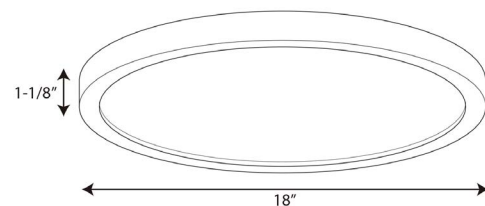
Number of Modules	1
Input Power	23 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Delivered)	2,175/94 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	50000 (L70/TM-21)
EMI/RFI	FCC Part 15, Class B
Max. Operating Temp	30°C
Warranty	5-year Limited Warranty
Labels	cCSAus Wet Location Listed
	Meets California Title 24 JA8-2016

P810018-030-30



Dimensions:

Diameter: 18 in
Height: 1-1/8 in



P810018-030-30

Photometrics:

ELECTRICAL DATA **P810018-030-30**
 Input Voltage 120 V
 Input Frequency 60 Hz
 Input Current 0.195 A
 THD <20%
 EMI/RFI FCC Part 15, Class B
 Operating Temperature -30 °C
 Dimming Yes*
 Over-voltage, over-current, short-circuit protected
 *See Dimming Notes for more information

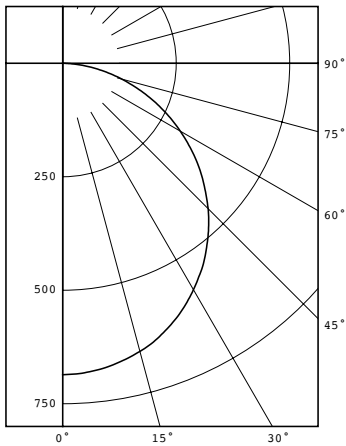
P810018-030-30
 LED Light Engine: 3000 K 90
 System Wattage: 23
 Fixture delivered lumens: 2175
 Fixture Efficacy: 94
 Spacing Criteria: 1.25

CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	686	
5	682	65
15	657	185
25	609	280
35	540	337
45	453	349
55	353	315
65	244	242
75	135	142
85	35	40
90	0	

ZONAL LUMEN SUMMARY

ZONAL ZONE	LUMEN LUMENS	SUMMARY %FIXT
0-30	531	27.1
0-40	868	44.4
0-60	1532	78.3
0-90	1957	100.0
90-180	0	0.0
0-180	1957	100.0



Test 18.01020 Test Date 06/27/18

P810018-030-30

Dimming Notes:

P810018-030-30 is designed to be compatible with many Triac/Forward Phase ELV/Reverse Phase controls.

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

Dimming Controls:

Lutron_Nova T NTELV-300

Lutron_Diva DVELV-300P

Lutron_Diva DVCL-253P

Lutron_Caseta

IDevices_IDEV0009

Leviton_Trimatron 6681

Leviton_SureSlide 6672

Lutron_Ariadni AYCL-153P

Lutron_Toggler TGCL-153PH

Lutron_NTLV-600

Lutron_Maestro MAELV-600

Leviton_AWRMG-EAW

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.