

# P730008 1-LGT LED SM ROUND CLOUD Ceiling mounted • Damp location listed PROGRESS LED



## Description:

LED close to ceiling with white contoured acrylic clouds that float off the ceiling. Twist on installation. Wall or ceiling mount. 1350 lumens, 66.8 lumens/watt, 3000K and 90CRI. ENERGY STAR and Title 24.

## Specifications:

- White (-030) (Painted)
- Steel Construction
- White Acrylic diffuser
- Twist on installation.
- Wall or ceiling mount
- 1350 lumens, 66.8/lumens per watt
- 3000K color temperature, 90+ CRI
- Damp location listed
- Dimmable to 10% brightness (See Dimming Notes)
- Unit covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR® qualified
- Meets California Title 24 JA8-2016

## Performance:

Number of Modules	1
Input Power	20.2w
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW	1350/66.8 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	36,000 (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	ETL Damp location listed ENERGY STAR® qualified Meets California Title 24 JA8-2016

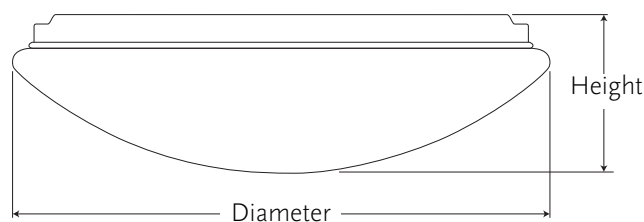
## P730008-030-30

## Images:



## Dimensions:

Diameter: 10-5/8"  
Height: 4"



**Photometrics:**

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**ELECTRICAL DATA P730008-030-30**

Input Voltage	120 V
Input Frequency	60 Hz
Input Current	0.171 A
Input Power	20.2
Power Factor	
THD	<20%
EMI Filtering	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

**P730008-030-30**

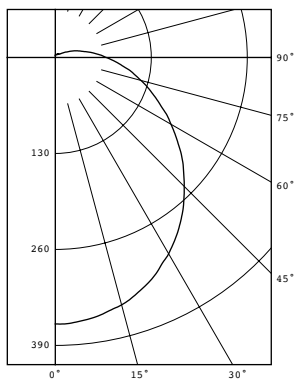
LED Light Engine: 3000 K 90 CRI CRI  
System Wattage: 20.2  
Fixture delivered lumens: 1350  
Fixture Efficacy: 66.8  
Spacing Criteria: 1.26

**CANDELA DISTRIBUTION**

DEG	CANDELA	LUMENS
0	361	
5	359	34
15	347	98
25	323	149
35	289	181
45	247	191
55	203	182
65	159	158
75	120	127
85	85	93
90	69	
95	56	62
105	34	36
115	18	19
125	9	9
135	6	5
145	6	3
155	5	2
165	4	1
175	3	0
180	3	

**ZONAL LUMEN SUMMARY**

ZONE	LUMENS	%FIXT
0-30	281	20.8
0-40	461	34.2
0-60	834	61.8
0-90	1213	89.8
90-120	117	8.6
90-130	125	9.3
90-150	134	9.9
90-180	137	10.2
0-180	1350	100.0



## P730008-030-30

### Dimming Notes:

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P730008 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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Lutron DVCL-253P

Lutron Caseta Wireless

Lutron TGCL-153-PH

Lutron AYCL-153P

Lutron NTLV-600

Leviton 6674

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.