

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 |

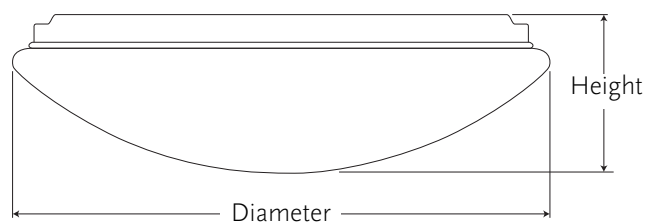
P730008-030-30

Images:



Dimensions:

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



Photometrics:

P730008-030-30

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

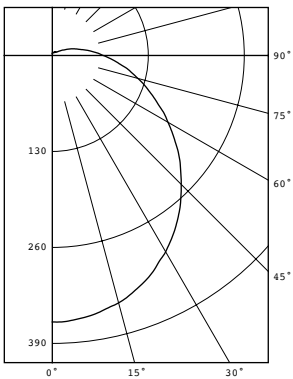
P730008-030-30
LED Light Engine: 3000 K 90 CRI CRI
System Wattage: 20.2
Fixture delivered lumens: 1350
Fixture Efficacy: 66.8
Spacing Criteria: 1.26

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:

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

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.