Project:

Fixture Type:

Location:

Contact:

**One-Light Close-To-Ceiling** 

Ceiling ctc mounted • Damp location listed

Images:



## **Description:**

One-light LED close to ceiling with etched ribbed glass bowl and replaceable LED module in a Brushed Nickel finish.

# **Specifications:**

- Brushed Nickel (plated)
- Steel Construction
- Etched ribbed glass bowl
- LED Module is replaceable
- 1,211 lumens 71.2 lumens/watt per module (source)
- 3000K color temperature, 90+ CRI.
- Dimmable to 10% brightness (See Dimming Notes)
- Ceiling pan covers a standard 4" octagonal recessed outlet box
- Mounting strap for outlet box included
- 6" of wire supplied
- ENERGY STAR<sup>®</sup> qualified

#### **Performance:**

| Number of Modules      | 1                                   |            |
|------------------------|-------------------------------------|------------|
| Input Power            | 17w                                 |            |
| Input Voltage          | 120 V                               | Dir        |
| Input Frequency        | 60 Hz                               |            |
| Lumens/LPW (Source)    | 1211/71.2 (LM-82)                   | Dia        |
| Lumens/LPW (Delivered) | 917.28/54.6 (LM-79)                 | Hei        |
| CCT                    | 3000 K                              |            |
| CRI                    | 90 CRI                              | Gla        |
| Life (hours)           | 60,000 (L70/TM-21)                  | Wic        |
| FCC                    | Meets FCC Title 47, Part 15 Class B | Len<br>Hei |
| Min. Start Temp        | -30 °C                              |            |
| Max. Operating Temp    | 30 °C                               |            |
| Warranty               | 5 year warranty                     |            |
| Labels                 | cCSAus Damp location listed         |            |
|                        | ENERGY STAR <sup>®</sup> qualified  |            |
|                        |                                     |            |



#### **Dimensions:**

Diameter: 11-3/8" Height: 5-3/4"

Glass Width: 8-7/16" Length: 8-7/16" Height: 3-9/16"

# One-Light Close-To-Ceiling

Ceiling ctc mounted • Damp location listed



# **Photometrics:**

#### ELECTRICAL DATA

| Input Voltage         | 120 V                               |
|-----------------------|-------------------------------------|
| Input Frequency       | 60 Hz                               |
| Input Current         | 0.142 A                             |
| Input Power           | 17                                  |
| Power Factor          | Greater than 0.90                   |
| THD                   | <20%                                |
| FCC                   | Meets FCC Title 47, Part 15 Class B |
| Operating Temperature | -30 °C to 30 °C                     |
| Dimming               | Yes*                                |

\*See Dimming Notes for more information

LED Light Engine: 3000 K 90 CRI System Wattage: 17 Fixture delivered lumens: 917.28 Fixture Efficacy: 54.6 Spacing Criteria: 1.3



| CANDELA DISTRIBUTION |      |      |        |  |
|----------------------|------|------|--------|--|
| DEG                  | CANE | DELA | LUMENS |  |
| 0                    | 240  |      |        |  |
| 5                    | 240  | 23   |        |  |
| 15                   | 234  | 66   |        |  |
| 25                   | 223  | 103  |        |  |
| 35                   | 206  | 129  |        |  |
| 45                   | 179  | 138  |        |  |
| 55                   | 145  | 130  |        |  |
| 65                   | 109  | 108  |        |  |
| 75                   | 77   | 82   |        |  |
| 85                   | 52   | 57   |        |  |
| 90                   | 42   |      |        |  |
| 95                   | 34   | 38   |        |  |
| 105                  | 22   | 24   |        |  |
| 115                  | 14   | 14   |        |  |
| 125                  | 7    | 7    |        |  |
| 135                  | 0    | 1    |        |  |
| 145                  | 0    | 0    |        |  |
| 155                  | 0    | 0    |        |  |
| 165                  | 0    | 0    |        |  |
| 175                  | 0    | 0    |        |  |
| 180                  | 0    |      |        |  |
|                      |      |      |        |  |

| ZONAL LUMEN SUMMARY |        |       |  |  |  |
|---------------------|--------|-------|--|--|--|
| ZONE                | LUMENS | %FIXT |  |  |  |
| 0-30                | 192    | 20.9  |  |  |  |
| 0-40                | 320    | 34.9  |  |  |  |
| 0-60                | 588    | 64.2  |  |  |  |
| 0-90                | 835    | 91.0  |  |  |  |
| 90-120              | 75     | 8.2   |  |  |  |
| 90-130              | 82     | 8.9   |  |  |  |
| 90-150              | 82     | 9.0   |  |  |  |
| 90-180              | 82     | 9.0   |  |  |  |
| 0-180               | 917    | 100.0 |  |  |  |
|                     |        |       |  |  |  |

# **One-Light Close-To-Ceiling**



# **Dimming Notes:**

This collection is designed to be compatible with many ELV/Reverse Phase controls.

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

#### **Dimming Controls**

Lutron Nova T NTELV-300

Lutron Vierti VTELV-600

Lutron Maestro MAELV-600

Lutron spacer/system SPSELV-600

Leviton Renoir II 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.