

### **DESCRIPTION**

Reduce energy and maintenance costs by retrofitting existing recessed cans with this 5-6 inch color selectable LED downlight.

### **FEATURES**

- Output varies depending on the color temperature selected, see Selectable Table for more information
- Energy efficient replacement for 100W incandescent downlights
- Medium (E26) base adapter
- · Can be used in both IC and Non-IC rated housings
- High color rendering index (CRI) of 90 makes colors appear more accurate
- Dimmable; see dimmer compatibility sheet for full list of compatible dimmers
- Color temperature can be adjusted using the switch on the top of the fixture; see installation instructions for more information

### **LISTINGS**

· ETL Listed for wet locations

## **PERFORMANCE**

• CRI: 90

CCT: 2700K, 3000K, 3500K, 4000K, and 5000K

Rated Lifetime LED L70: 50,000 hours

### **ELECTRICAL**

Input Voltage: 120V

## **CONSTRUCTION**

- · Aluminum body with plastic baffle trim, both with white finish
- Frosted polycarbonate lens

| Project name   | Туре    |
|----------------|---------|
| Catalog number |         |
| Comments       | Voltage |
| Approved by    | Date    |





### **WARRANTY**

 5-year limited warranty; see pltsolutions.com for warranty details

### **APPLICATIONS**

- Offices
- Lobbies

|              | Power Consumption* | 15 Watt                           |  |
|--------------|--------------------|-----------------------------------|--|
| PERFORMANCE  | CRI                | 90                                |  |
|              | сст*               | 2700K, 3000K, 3500K, 4000K, 5000K |  |
|              | Life (L70)         | 50,000                            |  |
|              | Input Voltage      | 120V                              |  |
| CONSTRUCTION | Base               | E26                               |  |
|              | Finish             | White                             |  |
|              | Lens               | Frosted                           |  |
| LISTINGS     | Certifications     | ETL Listed                        |  |
|              | Environment        | IC Rated; Wet Location Rated      |  |

<sup>\*</sup> See Selectable Table for full breakdown

# **PERFORMANCE SUMMARY**

| Item #    | Size | Wattage* | сст*                                          | Voltage | Replaces    | CRI | Life/Hours | Dimmable |
|-----------|------|----------|-----------------------------------------------|---------|-------------|-----|------------|----------|
| PLT-13631 | 5-6" | 15       | 2700K/<br>3000K/<br>3500K/<br>4000K/<br>5000K | 120V    | 100W Incan. | 90  | 50000      | Yes      |

<sup>\*</sup> See Selectable Table for full breakdown

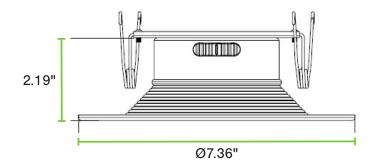
# **SELECTABLE TABLE**

| Wattage | сст   | Lumens | LPW |
|---------|-------|--------|-----|
| 15      | 2700K | 1250   | 83  |
|         | 3000K | 1340   | 89  |
|         | 3500K | 1400   | 93  |
|         | 4000K | 1400   | 93  |
|         | 5000K | 1340   | 89  |

# **DIMMER COMPATIBILITY**

| Dimmer  | Model #                 |
|---------|-------------------------|
| Lutron  | Maestro MACL-153MR-WH   |
| Lutron  | Diva DVWCL-153P         |
| Lutron  | Skylark CTCL-153PDH     |
| Lutron  | Toggler TGCL-153PH      |
| Leviton | 6672                    |
| Leviton | 6674                    |
| Lutron  | Skylark S-600H          |
| Lutron  | Toggler TG-600PH        |
| Leviton | Diva DV-600PR           |
| Lutron  | Skylark ELV SELV - 300P |
| Lutron  | Diva ELV DVELV - 300P   |
| Lutron  | Skylark SLV-600P-IV     |

# **DIMENSIONS**

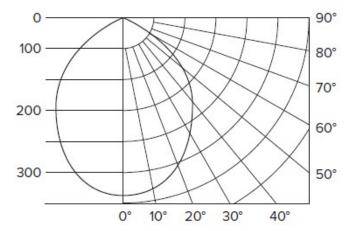


# **DIMENSIONS:**

Outside Diameter - 7.36" Height - 2.19"

# **PHOTOMETRICS**

# <u>@2700K</u>



# **WARNINGS**

- Only use this LED downlight with the dimmers listed in the Dimmer Compatibility List. Using this downlight with incompatible dimmers may cause performance issues including humming, buzzing, flickering, and poor dimming performance.
- Dimmer performance may vary in filed application due to unknown external factors.