

DESCRIPTION

Reduce energy and replacement costs by retrofitting existing recessed cans with these color selectable 5 to 6 inch LED downlights.

FEATURES

- Energy efficient replacement for 90W incandescents
- Medium (E26) base adapter
- High color rendering index (CRI) of 90 makes color appear more naturally
- Dimmable; see dimmer compatibility list for full list of compatible dimmers
- Color temperature can be adjusted via switch on back of fixture; see installation instructions for more information

LISTINGS

- UL Listed for wet locations
- JA8
- Title 20

PERFORMANCE

- CRI: 90
- CCT: 2700K, 3000K, 3500K, 4000K, and 5000K
- LED L70 Life Hours: $\geq 100,000$ hours

ELECTRICAL

- Power Factor: ≥ 0.9
- Input Voltage: 120V
- Surge protection: Ring Wave 2500V

THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature

CONSTRUCTION

- Aluminum body with plastic trim, both with bronze finish
- Frosted plastic lens

WARRANTY

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

| | |
|----------------|---------|
| project name | type |
| catalog number | |
| comments | voltage |
| approved by | date |



APPLICATIONS

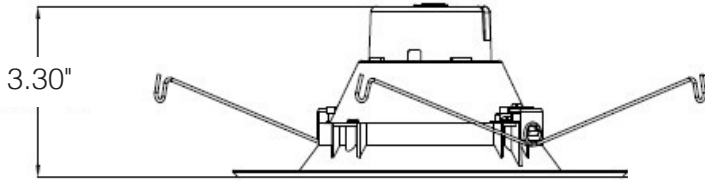
- Offices
- Lobbies
- Conference Rooms
- Living Rooms
- Hallways
- Bathrooms
- Laundry Rooms

| | | |
|---------------------|-------------------|--------------------------|
| PERFORMANCE | Power Consumption | 11 Watt |
| | Lumens | 750 |
| | Efficacy (LPW) | 68 |
| | CRI | 80 |
| | CCT | 5000K |
| ELECTRICAL | Beam Angle | 35000 |
| | Power Factor | 0.7 |
| CONSTRUCTION | Input Voltage | 120V |
| | Finish | E26 |
| | Lens | White |
| LISTINGS | Certifications | UL Listed; JA8, Title 20 |
| | Environment | Damp Location Rated |

PERFORMANCE SUMMARY

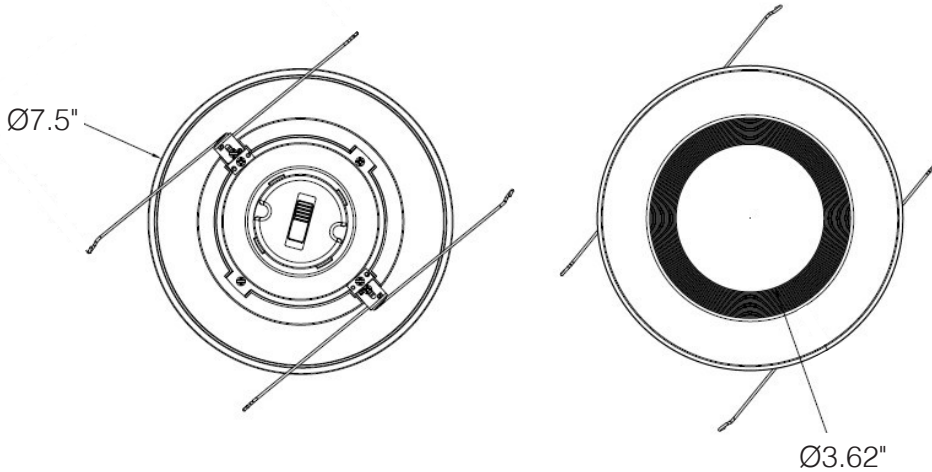
| Item # | Size | Lumens | Wattage* | LPW | Voltage | Replaces | CCT* | CRI | LED L70 Life Hours | Dimmable |
|-----------|------|--------|----------|-----|---------|------------|---------------------------------------|-----|--------------------|----------|
| PLT-12461 | 5-6" | 1040 | 13 | 80 | 120V | 90W Incan. | 2700K / 3000K / 3500K / 4000K / 5000K | 80 | 35000 | Yes |

DIMENSIONS

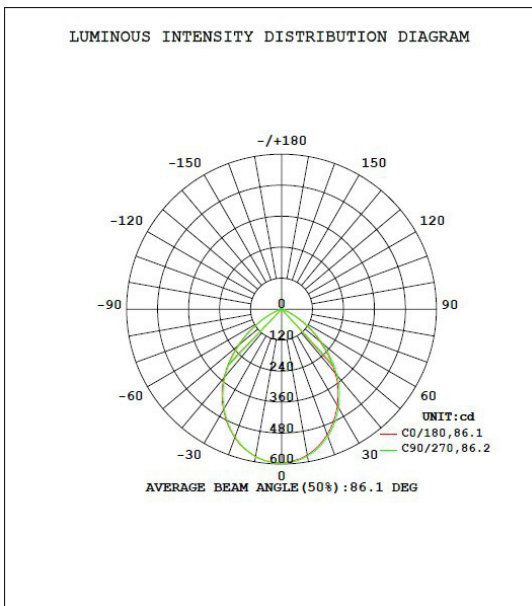


DIMENSIONS

Outside Diameter: 7.5"
 Inside Diameter: 3.62"
 Height: 3.30"
 Weight: 0.44 lbs



PHOTOMETRICS



WARNINGS

- Only use this LED downlight with the dimmers listed in the compatibility list. Using this downlight with incompatible dimmers may cause performance issues including humming, buzzing, flickering, and poor dimming performance.