

DESCRIPTION

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

FEATURES

- Energy efficient replacement for 100W incandescent downlights
- Medium (E26) base adapter
- Can be used in both IC and Non-IC rated housings
- Dimmable; see dimmer compatibility sheet for full list of compatible dimmers
- Color temperature can be adjusted via switch on top of fixture; see installation instructions for more information

LISTINGS

- UL Listed for wet locations
- IC Rated
- FCC Part 15
- Energy Star Part Number PLTLN11C
- RoHS

PERFORMANCE

- CRI: 80
- CCT: 2700K, 3000K, 3500K, 4000K, and 5000K
- Rated Lifetime L70: 50,000 hours

ELECTRICAL

- THD: 11.9%
- Power Factor: 0.7
- Input Voltage: 120V

CONSTRUCTION

- Aluminum body with plastic trim, both with white 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

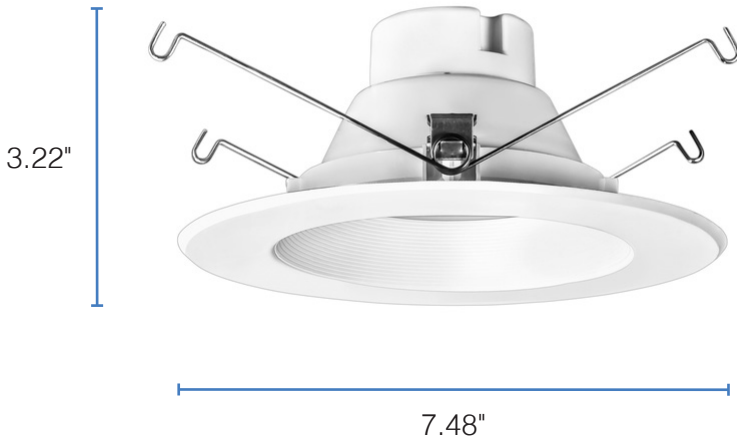
- Offices
- Lobbies

| | | |
|---------------------|-------------------|-----------------------------------|
| PERFORMANCE | Power Consumption | 13 Watt |
| | Lumens | 1040 |
| | Efficacy (LPW) | 80 |
| | CRI | 80 |
| | CCT | 2700K, 3000K, 3500K, 4000K, 5000K |
| ELECTRICAL | Life (L70) | 50,000 |
| | Power Factor | 0.7 |
| | THD | 11.9% |
| CONSTRUCTION | Input Voltage | 120V |
| | Base | E26 |
| | Finish | White |
| LISTINGS | Lens | Frosted |
| | Certifications | UL Listed; FCC; Energy Star |
| | Material Usage | RoHS – No mercury or lead |
| | Environment | IC Rated; Wet Location Rated |

PERFORMANCE SUMMARY

| Item # | UPC | Size | Lumens | Wattage | LPW | Voltage | Replaces | CCT | CRI | Life/Hours | Dimmable |
|-----------|--------------|------|--------|---------|-----|---------|-------------|---|-----|------------|----------|
| PLT-11936 | 842821112445 | 5-6" | 1040 | 13 | 80 | 120V | 100W Incan. | 2700K / 3000K / 3500K / 4000K / 5000K | 90 | 50000 | Yes |

DIMENSIONS



DIMENSIONS

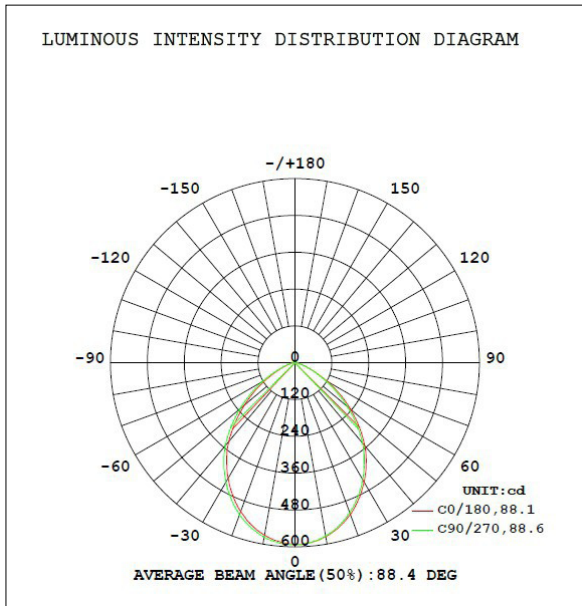
Outside Diameter: 7.48"

Inside Diameter: 3.62"

Height: 3.22"

Weight: 0.49 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.
- Not intended for use with emergency exits.