

DESCRIPTION

Reduce energy and replacement costs by retrofitting existing recessed cans with this color selectable 6-inch LED downlights featuring a built-in nightlight.

FEATURES

- Energy efficient replacement for 60W incandescent
- Outer edge of trim lights to provide nightlight; delivers 100 lumens with a 2000K color temperature
- Nightlight mode is activated by flipping wall switch on and off in rapid succession; see Mode Change section for more information
- Medium (E26) base adapter
- High color rendering index (CRI) of 90 makes color appear more naturally
- Dimmable; see Compatible Dimmers section for full list of compatible dimmers
- Color temperature can be adjusted via switch on back of fixture; see installation instructions for more information

LISTINGS

- ETL Listed for wet locations
- Energy Star - PLTL7Q11C2
- FCC
- RoHS

PERFORMANCE

- CRI: 90
- Nightlight Mode CRI: 80
- CCT: 2700K, 3000K, 3500K, 4000K, and 5000K
- Nightlight Mode CCT: 2000K
- LED L70 Life Hours: 50,000 hours

ELECTRICAL

- THD: 70
- Power Factor: 0.7
- Input Voltage: 120V
- Surge protection: 2.5kV

THERMAL

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

CONSTRUCTION

- Plastic 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
- Conference Rooms
- Living Rooms
- Hallways
- Bathrooms
- Laundry Rooms

| | | |
|---------------------|-------------------------------|-----------------------------------|
| PERFORMANCE | Power Consumption | 11 Watt |
| | Lumens | 880 |
| | Nightlight Mode Lumens | 100 |
| | Efficacy (LPW) | 80 |
| | CRI | 90 |
| | Nightlight Mode CRI | 80 |
| | CCT | 2700K, 3000K, 3500K, 4000K, 5000K |
| | Nightlight Mode CCT | 2000K |
| | LED L70 Life Hours | 50,000 |
| ELECTRICAL | Power Factor | 0.7 |
| | THD | 70 |
| | Input Voltage | 120V |
| CONSTRUCTION | Finish | White |
| | Lens | Frosted |
| LISTINGS | Certifications | ETL Listed; FCC; Energy Star |
| | Material Usage | RoHS – No mercury or lead |
| | Environment | Wet Location Rated |

PERFORMANCE SUMMARY

| Item # | UPC | Size | Lumens | Wattage | LPW | Voltage | Replaces | CCT | CRI | Nightlight Mode Lumens | Nightlight Mode CCT | Nightlight Mode CRI | L70 Life Hours | Dimmable |
|-----------|--------------|------|--------|---------|-----|---------|------------|---|-----|------------------------|---------------------|---------------------|----------------|----------|
| PLT-12592 | 842821121584 | 6" | 880 | 11 | 80 | 120V | 60W Incan. | 2700K/ 3000K/ 3500K/ 4000K/ 5000K | 90 | 100 | 2000K | 80 | 50,000 | Yes |

COMPATIBLE DIMMERS

| Brand | Model |
|-------------|---------------|
| LUTRON | MACL-153M-X |
| LUTRON | DVCL-153P-X |
| LEGRAND | RHCL453PW |
| LEVITON | 6674 |
| LEVITON | 6672 |
| LEVITON | IPLO6-011-10Z |
| LUTRON | MACL-153MH-X |
| LUTRON | TGCL-153P-X |
| LUTRON | DVCL-153PR-X |
| LUTRON | CTCL-153PDH-X |
| LUTRON | P-PKGIW-X |
| LEVITON | DSL06-001-1LZ |
| LEVITON | O6674-002-10W |
| LEVITON | RDLO6-001-10Z |
| LEVITON | DSE06-001-10Z |
| LUTRON | DVELV-300P-X |
| LUTRON | SLV-600P-X |
| WATTSTOPPER | DCD267-W |

MODE CHANGE



DIMENSIONS

DIMENSIONS

Outside Diameter – 7.4"

Inside Diameter – 4.6"

Height – 1.5"

Weight – 0.53 lbs

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.