# MaxLite®
A NEW WAVE OF LIGHT

PROJECT NAME:_____   CATALOG NUMBER:_____

NOTES:_____FIXTURE SCHEDULE:_____

## 4" & 6" LED DOWNLIGHT RETROFIT FIXTURE
### RR-U SERIES



ENERGY STAR
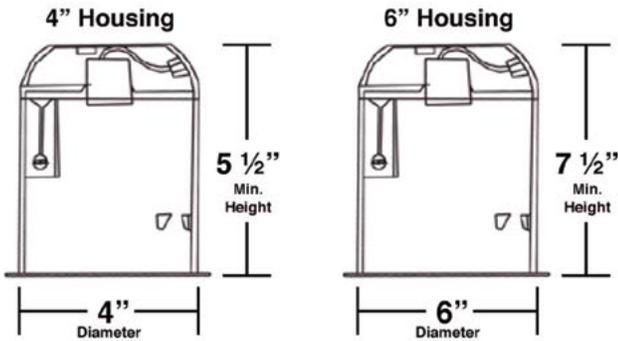
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CLASSIFIED UL®

## PRODUCT DESCRIPTION:

The Retrofit LED module with an optional E26 medium screw base, has been classified for use with most housings on the market, including IC/airtight and non-IC incandescent recessed housings. Constructed with high-efficacy LEDs with an integated driver, the retofit kits feature an optical diffuser that produces high lumen transmission and even illumination. The fixtures are suitable for damp locations.

## FEATURES:

- 120-277V universal power supply
- High lumen transmission and diffusing for even illumination
- White finish standard
- 10-100% Triac dimmable at 120V only
- Suitable for damp locations
- Supplied with E26 base adapter
- L70 lumen maintenance of 50,000 hours

## CONSTRUCTION:

- Durable die-casting aluminum heat sink with integrated trim in one piece
- Module construction includes LEDs, heat sink, lens and baffle trim
- Impact-resistant plastic lens
- Fits most recessed cans with torsion spring ('C' Shaped) brackets"



4" Housing — 5 ½" Min. Height — 4" Diameter

6" Housing — 7 ½" Min. Height — 6" Diameter

| DIMMERS | |
|---|---|
| **BRAND** | **MODEL** |
| Lutron | AYLV-600P |
| | DV-600P |
| | TG-600PH |
| | S-600PR-WH |
| Leviton | IPL06 |

### MODEL SELECTION (Full list of order codes on pg. 3)

Typical order example: RR-613U-30W

| RR | - | | | U | - | | W |
|---|---|---|---|---|---|---|---|
| **FAMILY** | **-** | **SIZE** | **WATTAGE** | **VOLTAGE** | **-** | **CTT** | **TRIM COLOR** |
| **RR=** Residential Retrofit | - | **4=** 4"<br>**6=** 6" | **09=** 9W<br>**13=** 13W | **U=** 120-277V | - | **30=** 3000K<br>**40=** 4000K<br>**50=** 5000K | **W=** White |

## SPECIFICATIONS:

| ITEM | SPECIFICATION | RR-409U-30W | RR-409U-40W | RR-409U-50W | RR-613U-30W | RR-613U-40W | RR-613U-50W |
|---|---|---|---|---|---|---|---|
| | | DETAILS | | | | | |
| **GENERAL PERFORMANCE** | Power Consumption* (W) | 8.0 | 8.4 | 8.8 | 11.5 | 12.0 | 12.6 |
| | Lumens Delivered* (lm) | 680 | 720 | 760 | 1,110 | 1,180 | 1,250 |
| | Efficacy* (lm/W) | 85 | 86 | 86 | 97 | 98 | 99 |
| | CRI | ≥80 | | | | | |
| | Color Temperature (K) | 3000, 4000, 5000 (Additional CCT available, contact MaxLite for info.) | | | | | |
| | L70 Lifetime (hours) | 50,000 | | | | | |
| | Color Consistency | Proprietary binning for uniform color | | | | | |
| **ELECTRICAL** | Power Factor | 0.99 | | | | | |
| | Input Voltage | 120-277V | | | | | |
| | Compatible Dimmers | Triac dimmable | | | | | |
| **PHYSICAL** | Weight | 2 lbs | | | | | |
| | Mounting | Mounts into existing recessed frame | | | | | |
| | Operating Temperature | -4°F to 104°F | | | | | |
| | Humidity | 20-85% RH, non-condensing | | | | | |
| **CERTIFICATION** | Certification | cULus, LM-79, Energy Star, FCC | | | | | |
| | Material Usage | RoHS compliant; no mercury | | | | | |
| | Environment | Indoor | | | | | |
| | Warranty | 5 years | | | | | |

**\*Calculated based on 2700K photometric report**

## ORDERING:\*

| ORDER CODE | MODEL NUMBER | CCT | WATTAGE | VOLTAGE |
|---|---|---|---|---|
| 102382 | RR-409U-30W | 3000K | 9W | 120 - 277V |
| 107285 | RR-409U-40W | 4000K | | |
| 107287 | RR-409U-50W | 5000K | | |
| 102383 | RR-613U-30W | 3000K | 13W | |
| 107286 | RR-613U-40W | 4000K | | |
| 107288 | RR-613U-50W | 5000K | | |

**\*Please contact your MaxLite representative to order products that don't have order codes listed here.**