

LED Retrofit

Recessed Fixture Retrofit 4" – 9 Watt LED



PRODUCT DESCRIPTION

9 watt 4" LED Recessed Ceiling Fixture retrofit kit floodlight replaces 50 watt incandescent floodlights which may provide up to 80% energy savings. 3000K color of light is standard. Great for use in dimming recessed lighting applications. Multi-Chipset high power LED and an advanced cooling system provides for 40,000 hours of LED life. Medium screw base connector makes installation easy.

PRODUCT FEATURES

- The kit easily converts for either 4" aperture fixtures
- 40° beam angle provides a full flood light
- 650 lumens and capable of dimming to less than 5%
- Chipset provides 3000K white light with a high color rendering

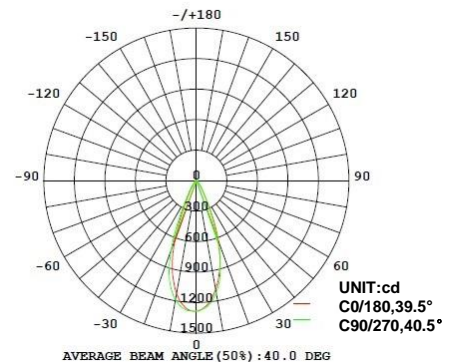
PRODUCT APPLICATIONS



LUMINOUS DISTRIBUTION INTENSITY DATA

| Y(deg) | C(deg) | | | | |
|--------|--------|------|------|------|------|
| | 0 | 23 | 45 | 68 | 90 |
| 0 | 1283 | 1284 | 1285 | 1284 | 1279 |
| 5 | 1254 | 1249 | 1254 | 1262 | 1273 |
| 10 | 1130 | 1110 | 1116 | 1151 | 1187 |
| 15 | 921 | 900 | 917 | 972 | 1020 |
| 20 | 622 | 632 | 659 | 699 | 728 |
| 25 | 311 | 316 | 335 | 371 | 391 |
| 30 | 143 | 133 | 141 | 168 | 189 |
| 35 | 79.7 | 70.3 | 73.9 | 93.4 | 110 |
| 40 | 45.1 | 38.9 | 40.8 | 53.3 | 64.8 |
| 45 | 27.9 | 24.9 | 25.9 | 32.2 | 38.7 |
| 50 | 19.3 | 18.1 | 18.7 | 21.6 | 24.7 |
| 55 | 14.7 | 14.4 | 14.4 | 16.1 | 17.7 |
| 60 | 11.6 | 11.2 | 11.4 | 12.6 | 13.6 |
| 65 | 9.07 | 8.77 | 9.04 | 9.83 | 10.5 |
| 70 | 6.56 | 6.5 | 6.67 | 7.15 | 7.62 |
| 75 | 4.39 | 4.38 | 4.52 | 4.83 | 5.07 |
| 80 | 2.12 | 2.22 | 2.37 | 2.55 | 2.66 |
| 85 | 0.13 | 0.16 | 0.19 | 0.22 | 0.25 |
| 90 | 0 | 0 | 0 | 0 | 0 |

LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



AVERAGE BEAM ANGLE (50%): 40°

Note: IES files available upon request.

| Electrical | |
|--------------------------|--------------------|
| Watt | 9 |
| Input Current | 0.07 (A) |
| Power Factor | > 0.90 |
| Voltage | 120 volt |
| Frequency | 60hz |
| Min. Start Temp | -4F |
| Max. Operating Temp | 104F |
| Base Type | E26 Medium |
| Light | |
| Initial Lumens | 650 |
| Lumens per Watt | 72 |
| Color Temperature | 3000K |
| Color Rendering (CRI) | 81 |
| Beam Angle | 40° |
| Agency Approvals | |
| UL | Yes |
| Rated Hourse | 40,000 hr rated |
| RoHS | Yes |
| FCC | Yes |
| Product Details | |
| Warranty | 5 years |
| Trim Diameter | 4.9" |
| Overall Length | 2.4" |
| Fixture Nominal Diameter | 3.9-4.13" |
| Required Fixture Dim. | 4.13 x (3.9-4.13)" |

MODEL NUMBER: L1RT409D

| Order Code | Pack Size | Individual UPC | Master Park UPC | Qty |
|---------------------|-----------|--------------------|----------------------|-----|
| L1RT40930DA | 1 | 8 11180018521 | 008 11180018521 | 6 |
| Dimensions (inches) | | | | |
| L1RT40930DA | 1 | 5.31 x 3.23 x 5.39 | 10.71 x 11.54 x 6.97 | 6 |
| Weight (lbs) | | | | |
| L1RT40930DA | 1 | 0.57 | 5.02 | 6 |

Individual



Master Pack

