

9" ULTRA-THIN LED RECESSED LIGHT

18 Watt (125 Watt Equivalent)

MODEL: AL-RL-UTR-9



Description

At under 1" tall, these recessed can lights can fit into tight spaces that a traditional recessed ceiling light cannot, such as ceilings with ductwork/piping/obstructions, hot-roof ceilings with limited vertical clearance, and tight soffits.

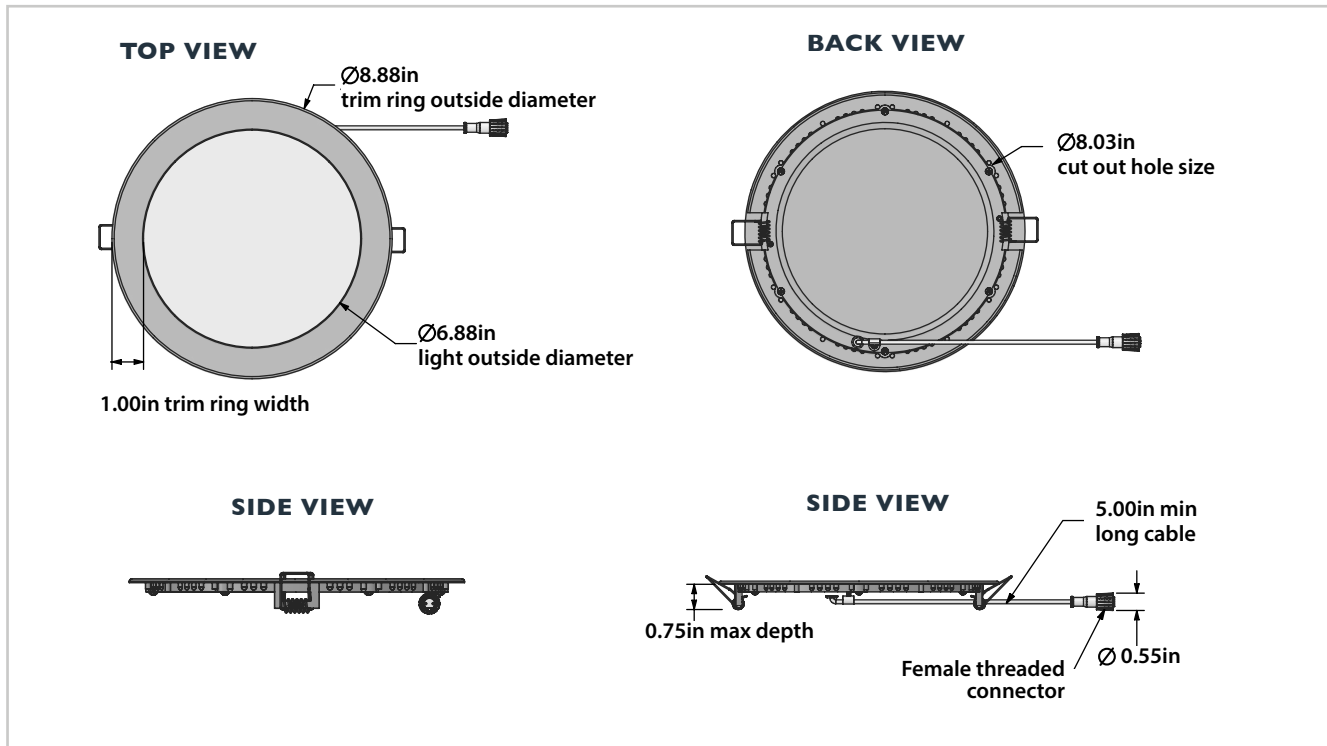
This 18 Watt light puts out the equivalent brightness to a incandescent 125 Watt light.

Learn more

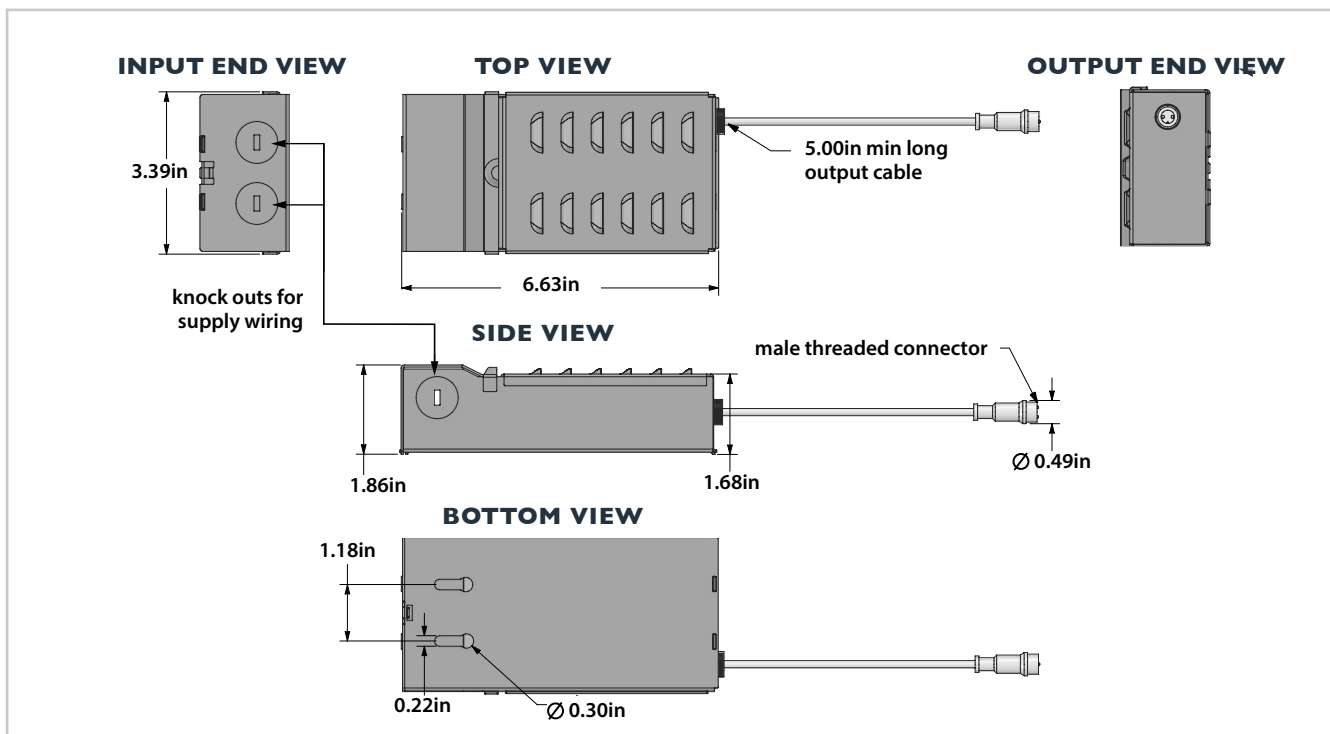


| | NON-DIMMABLE | DIMMABLE |
|--|---|---|
| Light Fixture Dimensions | 8-7/8" (226mm) diameter 7/8" (22mm) tall | 8-7/8" (226mm) diameter 7/8" (22mm) tall |
| Light Trim Dimension | 1" (25mm) wide | 1" (25mm) wide |
| Interior Lens Dimensions | 6-7/8" (175mm) diameter | 6-7/8" (175mm) diameter |
| External LED Driver Dimensions | 6-5/8" (168mm) long 3-3/8" (86mm) wide 1-7/8" (48mm) tall | 6-5/8" (168mm) long 3-3/8" (86mm) wide 1-7/8" (48mm) tall |
| Cut-Out Hole Size | 8-1/8" (206mm) diameter | 8-1/8" (206mm) diameter |
| LED Driver Input Voltage | 120VAC | 120VAC |
| Dimmable | No | Yes, Compatible with most ELV Dimmers |
| Nominal Power Consumption | 18 Watts | 15 Watts |
| Max Luminous Flux of LED Array | Up to 1510 Lumens (varies by LED color) | Up to 1510 Lumens (varies by LED color) |
| Beam Angle | 120 Degrees | 120 Degrees |
| Equivalency | 125 Watts Incandescent/Halogen | 125 Watts Incandescent/Halogen |
| LED Type | High power SMD 2835 LEDs | High power SMD 2835 LEDs |
| LED Quantity | 90 - High Power SMD 2835 LEDs | 90 - High Power SMD 2835 LEDs |
| Housing Color | White; Optional powder coated Satin Nickel, Dark Bronze, Brass, or Black | White; Optional powder coated Satin Nickel, Dark Bronze, Brass, or Black |
| Fixture Material | Die Cast Aluminum Housing | Die Cast Aluminum Housing |
| Weight | 2.0 lbs | 2.0 lbs |
| Estimated Lifespan | 50,000 hours | 50,000 hours |
| Warranty | 3 Years | 3 Years |
| IC Rated for Insulation Contact | Yes | Yes |
| Suitable Uses | Indoors or Outdoors - Dry or Damp Locations | Indoors or Outdoors - Dry or Damp Locations |
| Standards/Certifications | UL Listed, cUL Listed, RoHS | UL Listed, cUL Listed, RoHS |

Light Fixture Dimensions



External LED Driver Dimensions



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Photometrics

| Beam Dia at 50% CBCP (inches) | Field Dia at 10% CBCP (inches) | Foot-candles at center beam | Lux at center beam | Distance from fixture |
|-------------------------------|--------------------------------|-----------------------------|--------------------|-----------------------|
| 30.1" | 68.4" | 113.51 | 1221.76 | 2ft |
| 44.5" | 112.0" | 52.71 | 567.37 | 3ft |
| 57.3" | 156.7" | 29.40 | 316.46 | 4ft |
| 76.0" | 184.3" | 19.43 | 209.09 | 5ft |
| 92.2" | 227.2" | 13.44 | 144.67 | 6ft |
| 106.7" | 304.6" | 7.98 | 85.90 | 8ft |

Light measurements may vary by color temperature and many other factors.

Accessories

Rough-In Plate/Bracket for Ultra-Thin Recessed LED Light
SKU: AL-RL-RP-U9



Extension Cable for Recessed LED Light
SKU: AL-RL-EXT



Foam Gasket for Ultra-Thin Recessed LED Lights (1 Gasket)
SKU: AL-RL-UT-GSKI-4



Eaton TAL06P1 Dimmer Switch
SKU: AL-CTLR-DIMSW-TAL06P1



Lutron Skylark SELV-300P Dimmer Switch
SKU: AL-CTLR-DIMSW-SELV300P



SKU Builder

| | | | |
|--------------------|----------------------------------|--|--|
| AL-RL-UTR-9 | DIMMABLE: | LED LIGHT COLOR: | TRIM COLOR: |
| | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| | D - Dimmable N - Non-Dimmable | WW - Warm White NW - Neutral White DW - DayWhite | White (leave blank) SN - Satin Nickel DB - Dark Bronze BS - Brass BK - Black |