

6" ULTRA-THIN SQUARE LED RECESSED LIGHT

9 Watt (65 Watt Equivalent)

MODEL: AL-RL-UTS-6



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.

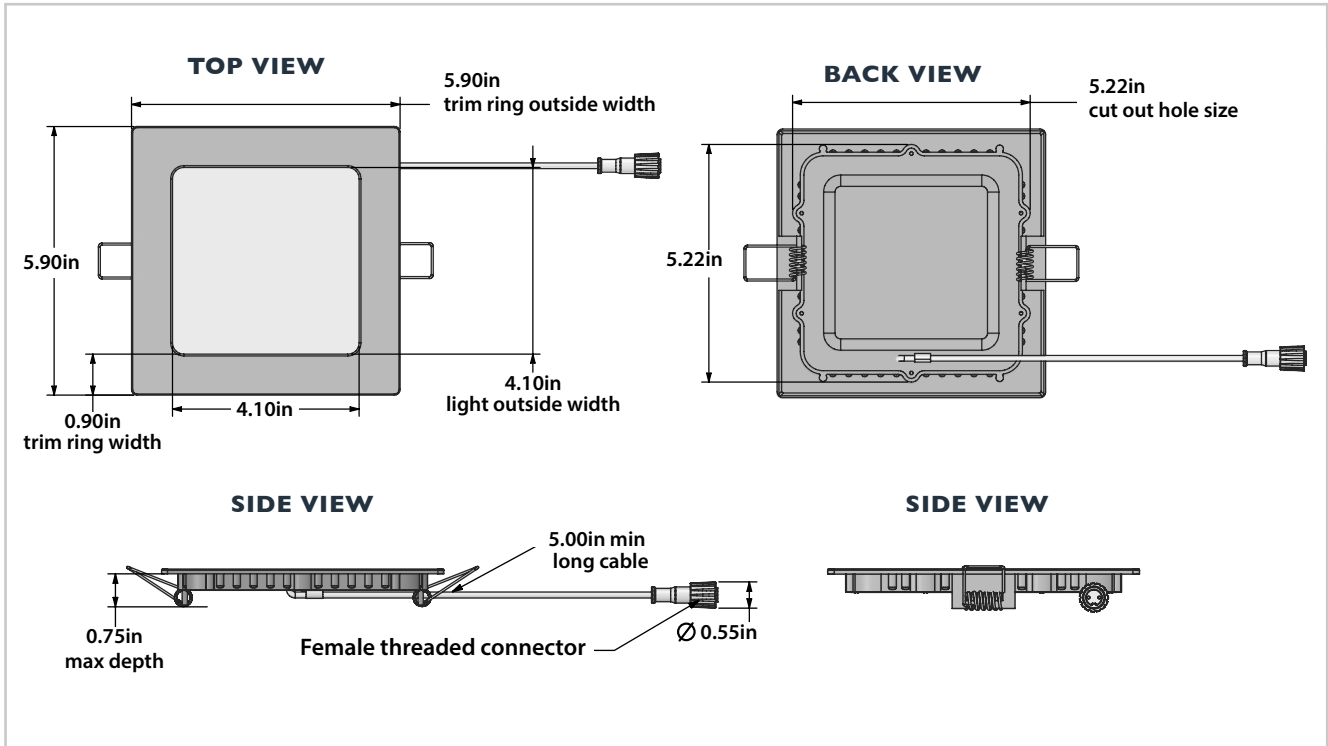
This 9 Watt light puts out the equivalent brightness to a 6" standard recessed can with an incandescent 65 Watt flood bulb.

Learn more

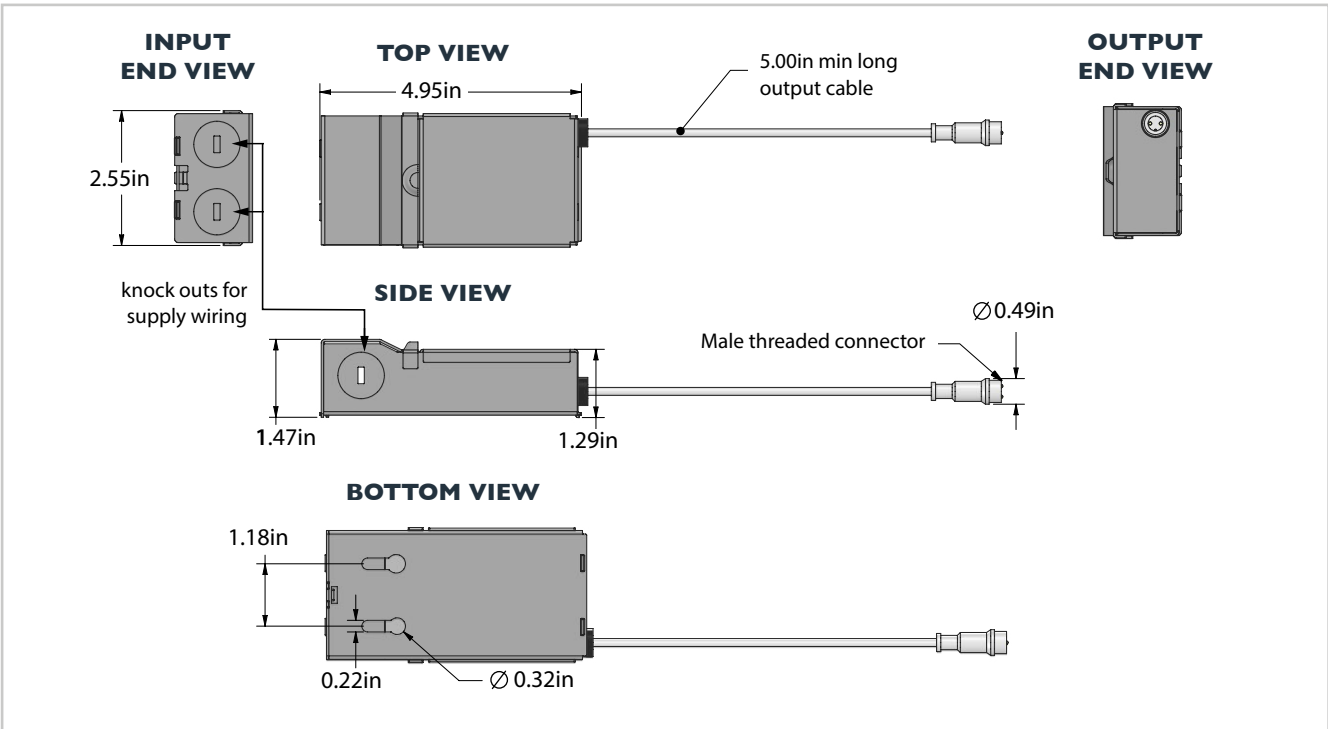


	NON-DIMMABLE	DIMMABLE
Light Fixture Dimensions	5-7/8" (150mm) long 5-7/8" (150mm) wide 7/8" (22mm) tall	5-7/8" (150mm) long 5-7/8" (150mm) wide 7/8" (22mm) tall
Light Trim Dimension	7/8" (22mm) wide	7/8" (22mm) wide
Interior Lens Dimensions	4-1/8" (105mm) long 4-1/8" (105mm) wide	4-1/8" (105mm) long 4-1/8" (105mm) wide
External LED Driver Dimensions	5" (127mm) long 2-1/2" (64mm) wide 1-1/2" (38mm) tall	5" (127mm) long 2-1/2" (64mm) wide 1-1/2" (38mm) tall
Cut-Out Hole Size	5-1/4" (134mm) long 5-1/4" (134mm) wide	5-1/4" (134mm) long 5-1/4" (134mm) wide
LED Driver Input Voltage	120VAC	120VAC
Dimmable	No	Yes, Compatible with most ELV Dimmers
Nominal Power Consumption	9 Watts	9 Watts
Max Luminous Flux of LED Array	Up to 840 Lumens <i>(may vary based on LED color choice)</i>	Up to 840 Lumens <i>(may vary based on LED color choice)</i>
Beam Angle	120 Degrees	120 Degrees
Equivalency	65 Watts Incandescent/Halogen	65 Watts Incandescent/Halogen
LED Type	High power SMD 2835 LEDs	High power SMD 2835 LEDs
LED Quantity	45 - High Power SMD 2835 LEDs	45 - 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	1.0 lbs	1.0 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
32.0"	75.1"	48.51	522.16	2ft
48.3"	110.6"	22.05	237.34	3ft
60.4"	146.7"	12.46	134.12	4ft
78.0"	186.2"	8.27	109.47	5ft
94.7"	232.2"	5.73	61.68	6ft
125.9"	319.0"	3.31	35.63	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-U6S



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-UTS-6

DIMMABLE:

- D** - Dimmable
- N** - Non-Dimmable

LED LIGHT COLOR:

- WW** - Warm White
- NW** - Neutral White
- DW** - DayWhite

TRIM COLOR:

- White (leave blank)**
- SN** - Satin Nickel
- DB** - Dark Bronze
- BS** - Brass
- BK** - Black