

RL842

8" LED RETROFIT ON-SITE ADJUSTABLE LUMEN OUTPUT LIGHTING MODULE



CRI 90+

COLOR QUALITY 3-Step MacAdam Ellipses

LUMEN OUTPUT 2000/1500/1000 lumens

LUMEN PER WATT Up to 90

CCT 30K, 40K, 50K

WARRANTY 5 Years

CERTIFICATIONS

- UL Listed
- California Title 24
- Washington state
- LM79/LM80

UNIQUELY ENGINEERED FOR NEW AND EXISTING CONSTRUCTION

The RL842 is the newest, most efficient, and advanced LED retrofit modules from ELITE Lighting. It's unique design delivers color quality above a 90 CRI rating. The color matching has never been so close, with a binning as low as 3 MacAdams ellipses. The RL842 LED retrofits meet all new mandatory California Title 24 requirements.

ON-SITE ADJUSTABLE LUMEN PACKAGE

Simply adjust the desired lumen output on top of the fixture

ADJUSTABLE HOUSING CLIPS

Allow for installation in a different architectural housing apertures (8" and 9")

FEATURES

- Over 2000 usable lumens are directed from the luminaire to the work surface
- Greater light output than a 150W R40 while consuming less than 28W of power
- Rated at 90+ CRI to meet California Title-24 strict compliance standards
- Life tested to ensure light output up to 50,000 hours of operation to L70
- High performance optic hides LED chip image but still delivers an even beam of light
- Elite's highly selective LED chips produce zero ultraviolet and virtually no infrared light
- Tested to LM-79 and LM-80 standards
- Damp rated

INPUT VOLT.	INPUT FREQ.	THD	POWER FACTOR	INPUT POWER	LUMENS
MVOLT	50/60Hz	<20%	>0.9	28W(+/-5%)	2000

DURABILITY

Our die-cast system pulls the heat from the LED chip, allowing the continued cool operation for years. Our LED driver is rated for 50 to 60 Hz at 120V input, and produces less than 20% THD, has a power factor between 0.90 and 1.00 and is thermal protected for additional safety.

OUR WORD

The Elite LED lighting system carries a five-year carefree warranty for parts and components. (Labor not included)

LED
8"

8 INCH LED RETROFIT MODULE

RL842

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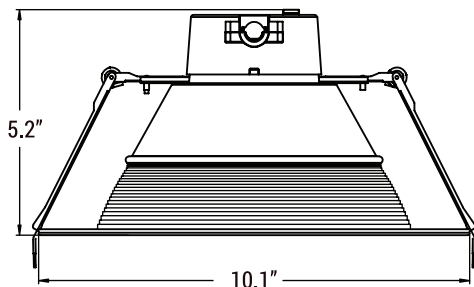
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ADJUSTABLE HOUSING CLIPS

Allow for installation in a different architectural housing apertures (8" and 9")



NO HOUSING NEEDED

LED

8"

Example: **RL842-2000L-DIMST-MVOLT-30K-90-W-WH**

TYPE	2000L SERIES	CCT	CRI	FINISH
RL842 (Baffle)	<input type="checkbox"/> 2000L-DIMST-MVOLT <div style="background-color: red; color: white; padding: 2px; display: inline-block;">NON-DIMMABLE</div>	<input type="checkbox"/> 30K <input type="checkbox"/> 40K <input type="checkbox"/> 50K	<input type="checkbox"/> 90+	<input type="checkbox"/> W-WH

8 INCH LED RETROFIT MODULE