

LRT6

Retrofit for 5" or 6" Recessed Down light

Project Name:	
Type:	



UNV (120-277V)



APPLICATION

LED retrofit trim for use in remodel or new construction application housing. It can be installed into most 5" or 6-inch incandescent cans, simply install existing housing. The LED down light series is designed for direct light with UL standards.

FEATURES:

- LED retrofit trim is use in existing most other 5" or 6" IC or Non-IC housings.
- Primary power disconnect provided for simple connection to a standard Edison (E26) base socket adapter.
- Provided quick connector. Frosted lens reduce glare optics, self-flanged white painted trim standard.
- Utilizes standard spring clips, installs in most 6" incandescent down lights. Insert spring clips into can and press trim to ceiling.

INSTALLATION:

- Pull out an incandescent trim from existing housing.
- Simply screw in the adapter and plug in the module, and then torsion springs mounted to ensure easy installation.
- Adapter assembly allows the luminaries to install directly into existing most other 5-inch or 6-inch down light housings.

LAMP:

- CREE LED.
- LED: 14 watts.
- High-efficiency nominal 3000K, +90 CRI, Beam angle: ± 100°
- Color temperature: 3000K (Std.), 4000K

ELECTRICAL:

- LEDs mounted to a metal-core circuit board and ensuring optimal thermal management and long life. Drivers have high power factor >95%.
- 3 in 1 dimming : Triac dimming (120V only), 0-10V (dim to 1%, 120-277V), ELV(120V only).
- Closed Fixture for ambient minimum operating temperatures range 14°F (-10°C) ~ 122°F (50°C).
- Total Input Power: 15W
- Input Voltage: 120V, or 120V-277V, 60Hz
- Operating hours : 50,000 hours.
- E26 adaptor.

LISTING:

- UL Listed.
- Listed to UL 1598 and UL 8750.
- Energy Star Listed.
- RoHS compliant.
- Suitable for Wet Location.
- 5 years limited warranty.

CONFIGURATIONS

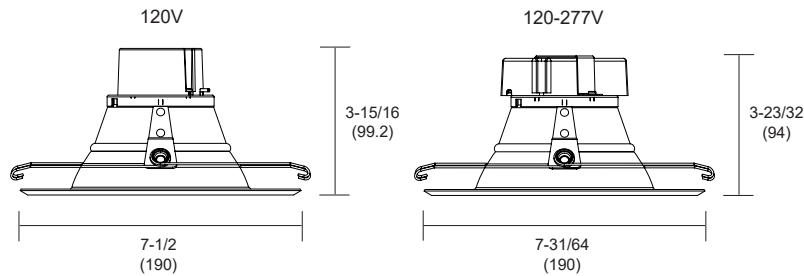
	Input	LED Watts	Lumen Output	Lumen Efficiency
LRT6	120-277V	14W	1018 lm	73 lm/W

CUSTOM WATTAGE

	Input	LED Watts
6"	120-277V	15W at Highest
	120V	17W at Highest

DIMMING

	0-10V	Triac	ELV
UNV	O	120V Only	120V Only
120	X	O	O



All dimensions are in inches (millimeters).



Edison connector included.

- * Compatible Housing (-LD : Quick disconnect)
- L6-ICAT(-LD)
- L5-ICAT(-LD)
- L6R-ICAT(-LD)
- L5R-ICAT(-LD)

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ORDERING INFORMATION

EXAMPLE: LRT6-14LED-30K-UNV-RS3W

MODEL	LED		COLOR TEMP.		VOLTAGE		TRIM		OPTIONS	
LRT6	14LED	14W LED <small>* Contact factory for custom wattage or lumen requirement.</small>	-30K	3000K (Std.)	UNV	120-277V	RS3W	Reflector, White (Std.)	EM	Emergency Battery Pack (provided with wall plate. EM pilot field installed) ^{1,2}
			-40K	4000K	120	120V			EMIT	Emergency Battery Pack (EM pilot installed on LRT6 reflector) ^{1,2}
									GTD 10V	Bodine Generator Transfer Device Provided with 0-10V Dimming Wires for use with LRT Series ³

LIGHTING CONTROL SYSTEM	
PPA102S	<Bluetooth> Bluetooth Powerpack (Consult factory for installation location)

NOTES:

- 1. Must order with Recessed Can Housing.
- 2. Available with L6-ICAT only.
- 3. Available with UNV model only.