





NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE	
1200	1209	14W	

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%



INSTALLATION

Elite LED Retrofits come standard with quick connectors ready for installation in Elite Lighting's LD series recessed housing that are Energy Star and Title 24 rated (LD4IC-AT, LD5IC, LD6IC-AT).

You MUST seal all gaps between the ceiling and fixture with weatherproof silicone sealant. This deters moisture and water from damaging fixtures and other mechanical ceiling elements.

FEATURES

The Elite RL687 has been engineered for new construction and retrofit applications for 6-inch downlights. An easy 5-Color SeleCCTor switch allows the contractor to easily switch between five different color temperatures in the field. The RL687 is compatible with most 6" recessed housing for quick, easy installation in healthcare, hospitality, office, residential, and retail applications.

LUMENS	1200
ССТ	27K/30K/35K/40K/50K
CRI	90+
COLOR QUALITY	3 Step MacAdam Ellipses
TRIM	Aluminum die-cast body and trim
REFLECTOR COLORS	W (White)
FLANGE COLORS	WH (White)
DIMMING	DIMTR (Triac)
LIFETIME	L70 at 50,000 Hours

EASY 5-COLOR SELECCTOR SWITCH

Easy 5-Color SeleCCTor switch can be adjusted to a choice of 5 different Kelvin color temperatures in the field. Options include 27K/30K/35K/40K/50K. The SeleCCTor switch is located on the junction box for easy adjustment before and after installation. The SeleCCTor switch is easily accessible by lowering the luminaire from the opening.



















CONSTRUCTION

Die-cast aluminum body for maximum heat dissipation.

OPTICS

A regressed baffle provides glare-free, comfortable illumination and a 45-degree cutoff.

COMPATIBLE WITH ELITE 4" HOUSINGS

The Elite RL687 series works in Elite housings (LD6IC-AT, LD6RIC-AT,) and existing Elite 6" incandescent housings (B6ICAT, EZ6IC-AT, B26IC-AT, B26RIC-AT, B6RIC-AT). Also suitable for use in most 6" recessed downlight housings.

QUICK AND EASY INSTALLATION

Quick connectors for use with $6^{\prime\prime}$ housing or Edison base adapter for retrofitting into existing $6^{\prime\prime}$ incandescent housings.

Torsion springs pre-installed onto both sides of fixture, installing easily in most 6" incandescent downlights.

Insert torsion springs into can and press trim to ceiling. Friction blades are also included.

APPLICATIONS

Damp and wet-location-rated ideal for indoor and outdoor use, shower, and other wet-location applications. IC-Rated and Air Tight and may be installed in direct contact with insulation.

DRIVER ELECTRICAL INFORMATION

Driver is rated for 50 to 60Hz at 120V/277V input, produces less than 20% THD, has a power factor between 90% and 100%, and is thermally protected for additional safety.

DIMMING & DRIVER INFORMATION

DIMTR - Triac & electronic low voltage (DIMTR-120) flicker-free dimming. Available in 120V. Dimmable down to 10% of initial lumens, standard.

WARRANT

Five-year warranty for parts and components. (Labor not included)

LISTINGS

Energy Star cETLus Title 24 JA8E RoHS

New York State

IFCC

EXAMPLE: RL687-1200L-DIMTR-120-27K/30K/35K/40K/50K-90-W-WH

TYPE	LUMEN	CCT	CRI	TRIM COLORS
RL687	☐ 1200L-DIMTR-120	□ 27K/30K/35K/40K/50K	□ 90+	□ W-WH

ACCESSORY: GU24SA



*Accessories order separate

COMPATIBLE ELITE LIGHTING HOUSINGS ☐ LD6-AT □ LD6RIC-AT □ LD6R-AT □ LD6IC ☐ HLD6IC-AT ☐ HLD6-AT ☐ HLD6RIC-AT ☐ HLD6R-AT ☐ LD600IC-AT □ B6-AT ■ EZ6IC-AT ☐ B6R-AT □ EZ6IC-AT □ B6RIC-AT □ B6IC-AT □ B6IC-100-AT □ B600-IC

FXAMPI F: **HLD6IC-AT**



^{*}Housing order separate