





NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE	
950	1272	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 RL528 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 RL528 is compatible with most 5" and 6" recessed housing for quick, easy installation in healthcare, hospitality, office, residential, and retail applications.

LUMENS	950	
ССТ	27K/30K/35K/40K/50K	
CRI	90+	
COLOR QUALITY	3 Step MacAdam Ellipses	
TRIM	Reflector, Aluminum die-cast body and trim	
REFLECTOR COLORS	WH (White)	
FLANGE COLORS	WH (White)	
DIMMING	DIMTR (Triac)	
LIFETIME	L70 at 50,000 Hours	
EMERGENCY	16W high voltage inverter ( Installed into the housing)*	
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21	

<sup>\*</sup> Consult Factory

### **OPTICS AND REFLECTOR**

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 and die-cast aluminum-lens for maximum heat dissipation.

#### **OPTICS**

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

### **COMPATIBLE WITH ELITE 5" HOUSINGS**

The Elite REL528 series works in Elite housings (LDIC-AT, LD6RIC-AT, LD5IC-AT, and LD5RIC-AT) and existing Elite 6" incandescent housings (B6ICAT, EZ6IC-AT, B26IC-AT, B26RIC-AT, B6RIC-AT). Also suitable for use in most 5" and 6" incandescent recessed downlight housings.

### **QUICK AND EASY INSTALLATION**

Quick connectors for use with 5" or 6" housing or Edison base adapter for retrofitting into existing 6" 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 15% of initial lumens, standard.

#### WARRANTY

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

#### **LISTINGS**

Energy Star cETLus Title 24 JA8E RoHS IECC

New York State

## EXAMPLE: RL528-950L-DIMTR-120-27K/30K/35K/40K/50K-90-W-WH

TYPE	LUMEN	CCT	CRI	FINISH
RL528	☐ 950L-DIMTR-120	☐ 27K/30K/35K/40K/50K	□ 90+	□ W-WH-White

## ACCESSORY: GU24SA



\*Accessories order separate

# EXAMPLE: **HLD5IC-AT**

COMPATIBLE ELITE LIGHTING HOUSINGS							
RATED		RATED					
□ LD5IC	□ LD5-AT	□ LD5RIC-AT	□ LD5R-AT				
□ HLD5IC-AT	□ HLD5-AT	□ HLD5RIC-AT	□ HLD5R-AT				
□ LD500IC-AT	□ B5-AT	□ EZ5IC-AT	□ B5R-AT				
□ EZ5IC-AT		□ B5RIC-AT					
□ B5IC-AT							
□ B5IC-100-AT							
□ B500-IC							

\*Housing order separate

