indy™

Universal LED Retrofit Commercial Downlight Kits

Easily convert nearly any existing 6", 8", 9", 10" or 12" fixture frame to the latest and most advanced technology

Universal LED Retrofit Commercial Downlights Kits

Features:

- Available with 2-wire dimming to eliminate need for running additional wires when retrofitting - consult factory for details
- Convert existing 6", 8", 9", 10" or 12" Incandescent, HID or CFL (horizontal or vertical) open frame-style rough-ins to energy-efficient LED; not compatible with closed can-style fixtures
- Top-tier, commercial grade retrofit LED fixtures with distinguished aesthetics
- 60,000 hour expected service life
- Lumen packages from 800 to 9000 lumens with annual operating savings up to 80% vs. CFL and HID, suitable for ceiling heights from 8ft to in excess of 100ft
- Excellent efficacies of up to 130 lm/W, while consuming as little as 9 watts
- "Quiet Ceiling" Parabolic and patented "Silent Ceiling" Hyperbolic reflectors (US Patent 10,670,227 B2) and Wall Washers
- Available in 2700K, 3000K, 3500K, 4000K or 5000K CCT with 80+, 90+ or 97+ CRI

- Optional, patented (US Patent 9,119,269) Lumen Depreciation Indicator
- Multi-Volt (120V-277V) for 800, 1300,1500 and 1700 lumen packages for all fixture apertures; and for 800 through 8500 lumen packages for 6" and 8" fixture apertures. Other lumen packages are voltage specific. 347V is available on all lumen packages.
- ENERGY STAR® Certified
- Complete fixture with existing frame and LED retrofit are UL and cUL Listed after installation
- Available with Mainstream Dynamic - offering WarmDim® and ChromaControl™

Case Study: The Heartland Christian School in Columbiana, OH retrofitted their auditorium CFL System with Indy LED Retrofit Luminaires. For complete case study details, visit indy.acuitybrands.com.

Before: Only around 75% of the CFL fixtures worked by the end of the school year and the remaining lamps operated at a greatly diminished capacity, creating a dull and cold environment.

After: "The new Indy LED fixtures create a warm, well-illuminated feeling within the auditorium", said Nathan Hall, Installer.

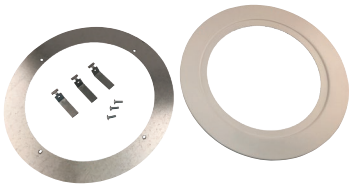
How to Choose the Right LED Retrofit Solution

Measure the diameter of the existing metal frame through the center of the opening.

Prior to ordering, it is important to verify size in order to identify the necessary retrofit installation components.

Measure the fixture frame opening. Remove the existing reflector and measure the diameter of the metal frame opening as shown. Then, refer to the following chart for the appropriate retrofit solution(s).

Existing Fixture Opening (Including lip)	Indy LED Retrofit Product(s)
6" through 6-5/8"	LRT6
6-11/16" through 7-1/2"	LRT6 + INOR6/712
7-5/8" through 8-1/8"	LRT8
8-3/16" through 8-7/8"	LRT8 + INOR8/878
9" through 10"	LRT9
10" through 11"	LRT10
11-3/4" through 12-3/4"	LRT12



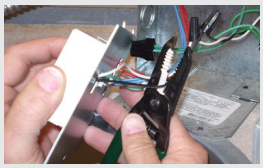
Oversized Ring Kits

INOR6/712	Oversized Ring Kit for opening ranges between LRT6 & LRT8
INOR8/878	Oversized Ring Kit for opening ranges between LRT8 & LRT9

Basic Steps for installing an Indy™ LED Retrofit Downlight Kit*

Step One

First remove the lamp, then the existing reflector. Disengage from socket box and recycle the reflector.



Cut wires to ballast.

Step Two

Connect to existing rough-in, lay driver on ceiling, and plug the new LED housing assembly connector to the connector on the end of the flex conduit from the driver box. Push the housing up through the existing mounting frame.

Step Three

Insert the three new retaining clips into the slots. With the Housing pushed into the ceiling, tighten all three screws.

Step Four

Install the new reflector (provided) and restore power after installation of fixtures.

* Refer to the complete installation instructions before installing the Indy LED Retrofit Downlight

See the install video at:
https://indy.acuitybrands.com/Retrofit-Install

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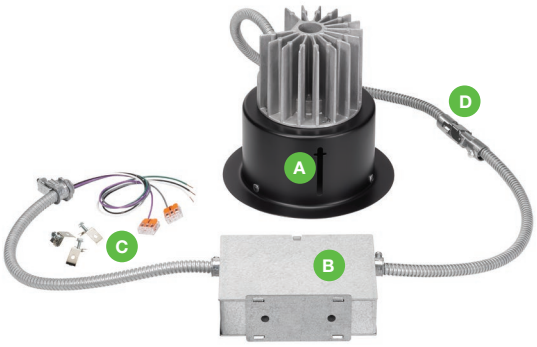

Retrofit Kit Contents:

A. Heatsink and housing assembly
B. LED Driver Box
C. Retaining clips to accommodate a range of aperture sizes
D. Conduit Quick-Connect Connectors to facilitate installation for higher lumen packages

Rough-ins	Light Engine Lumens	Color Temperature	Voltage	CRI	Driver	Rough-in Options
LRT6 6" Retrofit **LRT8** 8" Retrofit **LRT9** 9" Retrofit **LRT10** 10" Retrofit **LRT12** 12" Retrofit	800 Lumens 1300 Lumens 1500 Lumens 1700 Lumens 2300 Lumens 2800 Lumens 3300 Lumens 4000 Lumens 4500 Lumens 5000 Lumens 5500 Lumens 6000 Lumens 6500 Lumens 7000 Lumens 7500 Lumens 8000 Lumens 8500 Lumens 9000 Lumens	2700K 3000K 3500K 4000K 5000K	120V 277V 347V MVOLT (120-277V)	80+ 90+ 97+	eldoLED Forward or Reverse Phase Lutron Forward Phase Lutron Ecosystem 0-10V DALI DMX/RDM	Lumen Depreciation Indicator Atrius™-Ready nLight® nLight® AIR Emergency Battery Pack with Remote Test Switch High Lumen Emergency Battery Pack with Remote Test Switch Medium Base Socket Adapter for Quick Retro-Fit or Incandescent Fixtures Fuse & Fuse Holder Chicago Plenum


Hyperbolic †


Parabolic


Wall Wash

Retrofit LED Reflectors

Reflector Style				Finish	Options
Hyperbolic † 6", 8", 9" 10" and 12" Narrow Flood, 22º - 30º Beam Open Hyperbolic Reflector, Medium Distribution Open Hyperbolic Reflector, Wide Distribution	**Parabolic** 6", 8", 9" 10" and 12" Open Parabolic Reflector	**Baffle** 6" & 8"	**Wall Wash** Single Double Corner	Clear Diffuse Clear Specular Clear Semi-Specular Black (Baffle Only) White	Wet Location Listing White Painted Flange

† Patented (US Patent 10,670,227 B2)

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