

# LED Light Tech™

## 100W –175W HID Retrofit Kit

A lot of light from a small package, this retrofit kit is ideal for interior fixtures that have high wattage halogen or other “bright” bulbs. The driver is ready for use in either TRIAC dimming or 0-10V dimming systems. TRIAC dimming should be tested with the fixture to insure compatibility before making a final purchase. The horizontal version includes a bracket to direct the LED light 90 degrees relative to the mounting base. The bracket and light head are adjustable to better align in the fixture.

### SPECIFICATIONS:

- Watts: 36W
- Replaces: 100W –175W HID
- Lumens: 4,100 lm
- Input Voltage: 100-277V
- LED L70 Life Hours: >100,000 @ 55°C
- Beam Angle: 125°
- CRI: 2700K >80, 5000K >73
- Operating Temperature: -40°C to +60°C
- Color Temperature: 2700K | 5000K | 4000K\* (\*Special Order)
- Protection: Short circuit / Over-current / Over-voltage / Over-temperature protection with auto-recovery
- Dimensions: 7.25" X 4.25"
- Weight: 1.6 lbs
- Mounting: Bracket mounting system or custom---fabricated plates to fit most any HID fixture.
- Applications: Small Wall Packs, High Power Downlights, Bollards, Can Lights, Various Small Fixtures
- 10-year warranty on components, including the LEDs, heat sink, etc. and a 5-year warranty on the LED Driver. See full warranty on website.



**PRODUCT ORDER CODE:**

Product Order Code Example: LLT-50-175Retro-30-50-277-H

LLT	50	175Retro	30				
				CCT	Driver Type	Mount	Options
				27= 2600-3000K	277= 100-277V, 1.34A, 40W IP65 Non-Dimmable Driver	H=Horizontal	SP277= Surge Protector 20kA, 100-277V
				50= 4500-5000K	277ED= 100-277V, 1.4A, 40W Triac/0-10V Dimmable Driver	V=Vertical	SP480=Surge Protector 20kA, 347-480V
				40= 3600-4000K	480S= 347-480=a 480V Step Down Transformer Included 100-277V 40W IP65 Driver		PC120=Photo Cell -120V Photo
							PC277=PhotoCell 208-277V
							PC120R= PhotoCell 120V-Rotatable