

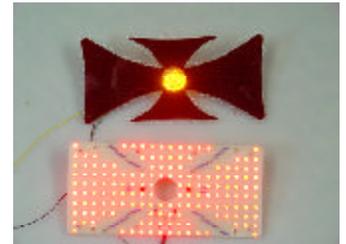
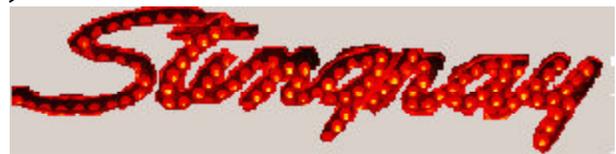


# If You can concieve it, We can build it !

## OEM Applications One-of-a-Kind custom LED cards with lens as shown here

If you don't see what you are looking for just give us a call and we will help you get exactly what you want.

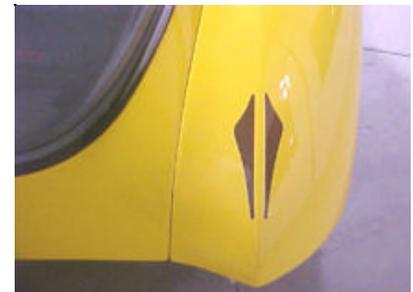
Many shapes and sizes of stock LED systems are available (see pages 4 and 5)



PAGE 6 FOR  
NEW ITEMS

## '39 Ford built by Paul Funkhouser

The taillights were specially hand built per Paul's design with special lenses and one-of-a-kind LED cards the same shape as the lenses.



**Lambert Enterprises was the first to manufacture LED conversion kits to convert most taillights to LED systems. We were also the first to incorporate brake and taillight functions directly on the LED cards.**

Our LED cards have both brake / turn signals and taillight for rear use or turn and running light functions for the front. LEDs are very bright, generate virtually no heat, use very little power, and have an extremely long life. LED lights are a great added safety feature to your ride.



**LED Taillight Conversion Units**  
*Awarded*  
**"Best New Safety Related Street Rod Product"**



**Turn Signal Sequencer**  
*Awarded*  
**"Best New Street Rod Product"**  
See page 3 for more details



# Lambert

LED Automotive Lighting Systems

# Enterprises

**LED conversion units** for many street rods are shipped as kits. Standard kits are 12 volt, however many kits are available in 6 volt positive or negative ground by request. (call for details on 6 volt kits).

Conversion kits include mounting brackets (where needed), hardware and detailed instructions so you can easily install them in your existing housings to convert your lights to our brighter and safer LED system. Plus we are only a phone call away for installation questions.



LED conversion units have been installed in street rods, pick-ups, custom cars, Harley and other motorcycles, buses, semi's, and trailers. These installations have been accomplished using both original taillight housings and custom housings. **If your particular application is not below please give us a call. In most cases we can supply you with what is needed to convert your existing lights to our LED systems.**

## 1932 Ford Spreader Bars

Both units are made of 16 gauge polished stainless. Mounting flanges are 6061-T6 billet aluminum 3/4" thick. Provisions have been made to allow you to "roll" the bar and aim the LED lights parallel with the ground. LE-SBF-32F - 48 Amber LEDs per light \$284.95  
LE-SBR-32F - 96 RED LEDs per light \$334.95  
The wiring for both bars is routed through flanges so it is hidden inside the frame rails out of sight.

## Ron Fortna's 1932 Ford



## Skip Walls' 1932 Ford LE-SBR-32F REAR SPREADER



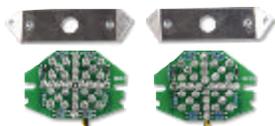
**LE-57C-P**  
57 Chevy



**LE-38F-P**  
38-39, 41, 42-48 Ford



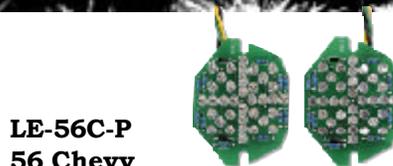
**LE-40F-P**  
40 Ford



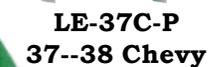
**LE-55C-P**  
55 Chevy



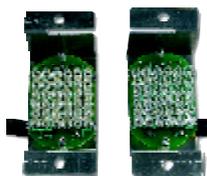
**LE-33F-P**  
33-36 Ford



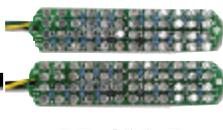
**LE-56C-P**  
56 Chevy



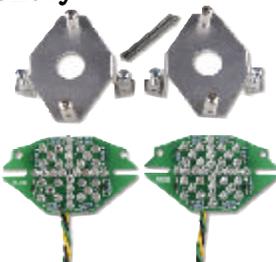
**LE-37C-P**  
37--38 Chevy



**LE-40C-P**  
40 Chevy



**LE-41C-P**  
41-48 Chevy



**LE-28F-P**  
28-32 Ford



**LE-49F-P**  
49-50 Ford



**LE-AOBD-P**  
Add on Blue Dot  
converts Blue Dots to  
LED

Phone: 260.437.3888

[www.lambertenterprises.com](http://www.lambertenterprises.com)

3216 Woods Road, Fort Wayne, IN 46818

Page: 2

[led.info@lambertenterprises.com](mailto:led.info@lambertenterprises.com)

All prices + S/H and are subject to change without notice. All products are proudly designed and manufactured in Norris, TN USA

03/09



**Shown here LE-300-28-37F-TL  
for a 1933 Ford body**



**Show above is an LE-300-34-ST-TL**



**Shown here LE-300-34-33F-TL for a 1933 Ford body**

**Flush Mounting Systems With 3/4" x 34" Lenses**

The following LED systems include lenses cut for a specific installation, the flush mounting lens is 3/4" x 34" and when finished is just as slick as your paint. Each system includes lens, LED cards, mounting hardware and aluminum mounting strip. Our turn signal sequencer may be easily connected to any of these systems.

- LE-300-34-ST-TL** Straight lens
- LE-300-34-SS-TL** Thicker curved lens for the 33 Ford Alloway Speedstar (pictured above)
- LE-300-34-CTC-TL** Straight lens for the Coast-To-Coast body
- LE-300-34-33F-TL** Lens designed for 33-34 Fords
- LE-300-34-37F-TL** Lens designed for 37-39 Ford
- LE-300-34-33M-TL** Lens designed for 37 Minotti 37 Fords
- LE-300-34-36P-TL** Lens designed for 36-37 Plymouth
- LE-300-34-W-TL** Lens designed for 40-41 Willys
- LE-300-17-TL-P** Straight lenses for 17" Taillights, PAIR

Longer lengths are available, prices depend on the length. Please call for details. Many 60"+ LED systems have been built for pick-up trucks and trailers. All systems function as brake, turn, and taillights.

**Turn Signal Sequencer**

**Awarded "Best New Street Rod Product"**

*for 2003, at the National Street Rod Association's nationals  
in Louisville, KY*



The LE-SEQ-X may be ordered to operate either 3, 4, or 5 LED or bulb REAR turn signals per side. As an add-on (factory installed) option the sequencer may be configured to operate the front turn signals and dash indicators. This option also eliminates the need for loads to force your standard flasher to operate correctly or special electronic flashers which are extremely expensive.

The system operates the brake lights, turn signals and hazard functions as follows:

Brake applied without turn signals on: all brake lights on.

Brake released without turn signals on: all brake lights off.

RIGHT turn signal on: RIGHT turn signal sequence starting in the center and progressing either 3, 4, or 5 steps (depending on ordered configuration) then the turn signal goes out and starts over until the turn function is canceled. The LEFT brake light will operate as a normal brake light with all LEFT side LEDs or bulbs being turned on and off at the same time.

LEFT turn signals as above only reversed.

**HAZARD Flasher on:**

Brakes lights are disabled with hazard switch in the on position. Both the LEFT and RIGHT turn signals sequence from the center out then turn off and the sequence starts again until the hazard switch is turned off.

**The sequencer may be added to either new or existing multiple brake light systems with LEDs or conventional bulbs.**



**Build Your Own Custom LED Taillights, Brake Lights, or Front Turn Signals using our stock LED cards.**

The following LED card descriptions are furnished so you can determine which card or cards will best fit your custom application. By custom application we mean that you can install them in your existing housings or fabricate new housings as needed. **Cards are available in singles or pairs and all have RED brake and taillight OR AMBER turn and running light functions.**

**LE-100 LED cards:** LED card has 36 high intensity LEDs arranged in a 2" round pattern. The physical size of the card is 2" x 3 1/2". The card may be shortened from 3 1/2" to 2 1/2" if needed. Each \$54.95, pair \$99.95.

**LE-112 LED cards:** LED card has 12 high intensity LEDs arranged in a 1/4" x 3" pattern. The physical size of the card is 7/16" x 3 5/8". Each \$54.95, pair \$89.95.

**LE-200 LED cards:** LED card has 36 high intensity LEDs arranged in a 1 1/2" x 1 1/2" square pattern. The physical size of the card is 1 1/2" x 2 1/4". Each \$54.95, pair \$99.95.

**LE-215 LED cards:** LED card has 30 high intensity LEDs arranged in a 5/8" x 3 1/2" pattern. The physical size of the card is 7/8" x 3 7/8". Each \$54.95, pair \$99.95.

**LE-300 LED cards:** LED card has 28 high intensity LEDs arranged in a 1/2" x 5 3/4" pattern. The physical size of the card is 3/4" x 6". Each \$54.95, pair \$99.95.

**LE-300-12 LED cards:** LED card has 12 high intensity LEDs arranged in a 1/2" x 2 1/2" pattern. The physical size of the card is 3/4" x 3 1/2". Each \$54.95, pair \$99.95.

**LE-301 LED cards:** LED card has 24 high intensity LEDs arranged in a 1/4" x 5 3/4" pattern. The physical size of the card is 1/2" x 6 3/4". Each \$54.95, pair \$99.95.

**LE-315 LED cards:** LED card has 45 high intensity LEDs arranged in a 3/4" x 3 1/2" pattern. The physical size of the card is 3/4" x 4 1/4". Each \$59.95, pair \$109.95.

**LE-408 LED cards:** LED card has 32 high intensity LEDs arranged in a 1" x 3" pattern. The physical size of the card is 1" x 3 3/4". Each \$54.95, pair \$99.95.

**LE-412 LED cards:** LED card has 48 high intensity LEDs arranged in a 1" x 4" pattern. The physical size of the card is 1" x 4 1/2". Each \$64.95, pair \$119.95.

**LE-424 LED cards:** LED card has 96 high intensity LEDs arranged in a 1" x 8" pattern. The physical size of the card is 1" x 8 1/2". Each \$119.95, pair \$219.95.

**LE-430 LED cards:** LED card has 120 high intensity LEDs arranged in a 1" x 10" pattern. The physical size of the card is 1" x 10 1/2". Each \$164.95, pair \$319.95.

**LE-612 LED cards:** LED card has 24 high intensity LEDs arranged in a 1/4" x 7 1/2" pattern. The physical size of the card is 1/2" x 8 1/2". Each \$54.95, pair \$99.95

**LE-812 LED cards:** LED card has 96 high intensity LEDs arranged in a 2 1/4" x 3 3/4" pattern. The physical size of the card is 2 1/2" x 4". Each \$119.95 pair \$219.95

**LE-FTS-6 LED cards:** LED card has 6 high intensity LEDs arranged in a 1/4" x 1 3/4" pattern. The physical size of the card is 2 1/2" x 4". Each \$39.95 pair \$69.95

**LE-OVL-6 LED cards:** LED card has 56 high intensity LEDs arranged in a 2" x 6" pattern. The physical size of the card is 2" x 6". Each \$69.95 pair \$134.95

**LE-2x4 LED cards:** LED card has 8 high intensity LEDs arranged in a 1/2" x 1" pattern. The physical size of the card is 1/2" x 1 1/2". Each \$29.95 pair \$49.95

**LE-1x3 LED cards:** LED card has 3 high intensity LEDs arranged in a 1/4" x 3/4" pattern. The physical size of the card is 1/4" x 1". Each \$24.95 pair \$44.95

**LE-D68 LED cards:** LED card has 68 high intensity LEDs arranged in a 4" x 7" diamond shaped pattern. The physical size of the card is 4" x 7 1/2". May be built for a motorcycle with turn signals in the shape of an arrow. Each \$104.95 pair \$209.95

<b>LE-R6</b>	6 LEDs - 3/4" diameter	\$ 54.95 per pair	<b>LE-R16</b>	16 LEDs - 1 1/8" diameter	\$ 69.95 per pair
<b>LE-R20</b>	20 LEDs - 1 3/4" diameter	\$ 79.95 per pair	<b>LE-R24</b>	24 LEDs - 2 1/2" diameter	\$ 89.95 per pair
<b>LE-R48</b>	48 LEDs - 3" diameter	\$139.95 per pair	<b>LE-R64</b>	64 LEDs - 4 1/2" diameter	\$169.95 per pair



# Lambert Enterprises

LED Automotive Lighting Systems

**LE-100**



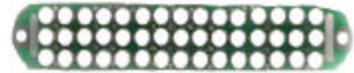
**LE-200**



**LE-215**



**LE-315**



**LE-300**



**LE-408**



**All LED cards are available in either RED or AMBER or white on request**

**LE-412**



**LE-300A-12**



**LE-FTS-6**



**LE-112A**



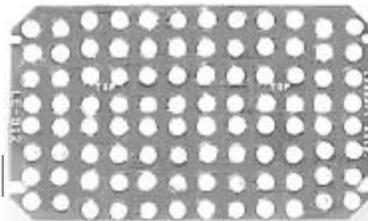
**LE-301**



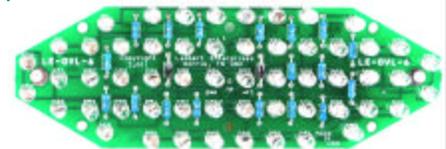
**LE-612**



**LE-812**



**LE-OVL-6**



**LE-424**



**LE-430**



**LE-R6**



**LE-R16**



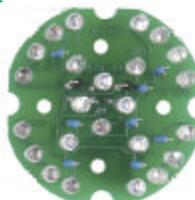
**LE-R20**



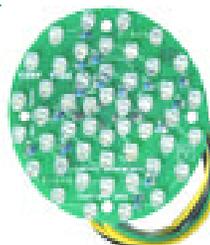
**LE-R64**



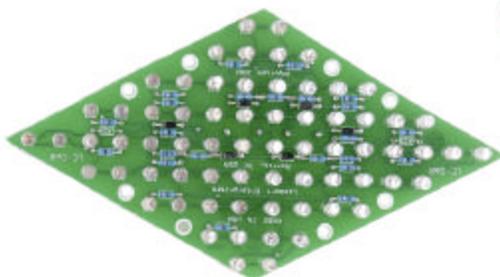
**LE-R24**



**LE-R48**



**LE-D68**



**Call for more information on Flush Mount Turn signals**



**LE-PM3rd Pedestal Mount**



The 3rd brake light housing is machined from 6061 billet aluminum and is 3/4" high, 7" long, and 1" deep. The unit contains 24 high intensity LEDs and is mounted on a 1" high pedestal that may be tilted for easy mounting. The LEDs may be wired as a 3rd brake light only or as a 3rd brake light with right and left turn signals. Satin \$99.95 or Polished \$109.95.

**LE-BTL (Billet shown) or LE-FMTL with stainless housings. (LE-FMTL flush mounting not shown)**



**LE-BTL:** Taillights have CNC machined 6061 aluminum bezels that are 1 1/2" by 5 1/2" and only 1/4" thick with a lens opening of 1" x 4". Each taillight has a total of 48 high intensity red LEDs that operate as both brake and taillights. The bucket is formed of 18-gauge stainless steel (Pictured Above)  
**LE-FMTL:** The FMTL light is the same as the Billet light with the exception that the bezel is not used and the lenses are set up to be flush mounted. This system works great to mount taillights in your bumpers. The lenses may be sanded to the bumper's shape.

**NEW!**

**LE-AOBD-P**  
Add on Blue Dot converts Blue Dots to LED




Custom Acrylic/HDPE Housings with Lights available

**31-36 Chevy "New Design" Conversion Kit available in 12 volt or 6 volt.**



**Bush Truck by Mike's Corvette's**  
in Wright City, MO  
Shown here 2 pair of LE-300-17-TL with flush mounted lenses  
Also uses the LE-SEQ3 Sequencer shown on page 3



**Semi Truck by John Rose** shown with LE-300-TLs and LE-30017-TL (right photo) and LE-300-34-St-TL (left photo) all in Amber with Clear lenses



**Fiberglass Housings  
for Flush Mounting Lens prices  
start at \$39.95**



Housings are required when mounting the LED systems where they will be exposed to the weather such as under a fender or in a roll pan. Our housings are constructed of fiberglass and designed to allow you to cut and fit them before mounting to the body panel. A removable aluminum cover is included with the housings. The LEDs are to be mounted to the aluminum cover with hardware shipped with each LED card. Some LED kits are supplied with a pre-punched aluminum drilling template when multiple LED cards are used. Many sizes available, see price list. Shown here one 34" housing and one pair of 11" housings.

**For more information on our products or to see more photos check out our web site at [www.lambertenterprises.com](http://www.lambertenterprises.com)**



**LE-TSFL Turn Signal Flasher Load**

When using LED taillights and LED front turn signals or small front turn signal bulbs you will need to load the turn signal flasher to make the turn signals operate correctly. A single LE-TSFL will load the turn signals and hazard flasher.



**LE-RCC Relay for Cruise Control**

This unit is required for your Cruise Control to operate when using LED taillights. Supplied with wiring and instructions.

**Flush Mounting 3<sup>rd</sup> Brake Lights**

**LE-301-BL**



**The following may be connected to operate as 3<sup>rd</sup> brake and turn signals:**

- LE-300-11-BL** - 3<sup>rd</sup> Brake Light with 1/2" x 11 1/2" lens \$109.95 each
- LE-300-17-BL** - 3<sup>rd</sup> Brake Light with 3/4" x 17" lens \$159.95 each
- LE-301-BL** - 3<sup>rd</sup> Brake Light with 1/4" x 5 3/4" lens \$59.95 each
- LE-612-BL** - 3<sup>rd</sup> Brake Light with 1/4" x 7 1/2" lens \$69.95 each
- LE-424-BL** - 3<sup>rd</sup> Brake Light with 1" x 8" lens \$119.95 each
- LE-301-SW-BL** - Split Window 3<sup>rd</sup> Brake Light with 1/4" x 5 3/4" lens. Designed to be mounted vertically between split windows. LEDs are placed at correct angle for optimum viewing. \$75.95 each
- LE-300-BL** - 3<sup>rd</sup> Brake Light 1/2" x 5 3/4" lens, \$ 59.95 each

All 3<sup>rd</sup> brake lights are shipped with mounting brackets. Other lengths available, call for details.

**LE-LLBlock License light block:**

LED card has 3 high intensity WHITE LEDs sealed in a 1/2" x 1/2" x 2-1/8" CLEAR block. Each \$29.95



**LE-BLP "Notifier" 3<sup>rd</sup> brake light pulser**

The LE-BLP is a great SAFETY FEATURE that may be easily wired into your 3<sup>rd</sup> brake light wiring by connecting it between the existing brake light wire and 3<sup>rd</sup> brake light. When the brakes are applied the 3<sup>rd</sup> brake light will pulse three times then lock on until the brake pedal is released.



**LE-NLF No Load Flasher**

To be used to replace your standard two pin flasher when using LEDs.



Lambert Enterprises  
LED Automotive Lighting Systems  
**Motorcycle LED Lighting**



**LE-CE1 CatEye**

LED Conversion kit Brake, Taillight, White LEDs for license light. \$79.95 each



The LE-408-TLTS is 1" x 5" the E-412-TLTS is 1" x 6" with flush mounting lens. Light has 1" right and 3" left turn signals, 3" (408) and 4" (412) brake light. The entire light is configured as a taillight.



**LE-V-Max Billet Taillight**

Bolt in replacement for your plastic reflector. Has 48 High Intensity LEDs for brake and taillight. \$179.95 each.



**LE-SB PRO-ONE "ShowBike" LED Conversion Brake & Taillight**, has white LEDs for license light. Fits easily in your housing without modifications. \$79.95 each



**LE-H96** - Unit is shipped mounted in a new Harley lens for a bolt-on installation. Light has 96 Red LEDs and 3 White LEDs for license light. Compatible for '1972 to current. \$124.95 each



**LE-HTS-A or R (Red or Amber)** Harley LED Turn Signal Conversion, easily installed in your housings \$99.95 pair

**Samples of Custom Work**

**BMW Shark Fin 3rd Brake Light**



Dan Geesy's Bike



Front above  
Side below



LED card for Cool Taillights



Ironhorse

**ONE-OF-A-KIND LED CARDS AND LENSES THE WAY YOU WANT THEM:**

If you have an application that requires a special size or shaped LED card we are able to do it!!! Give us a call with your idea and we will take it from there. We will machine lenses to match your one-of-a-kind card(s). Pricing of the one-of-a-kind LED cards depend on shape and size. See Paul Funkhouser's 39 Ford taillights on the flyer's cover.

We have in-house capability to cut **one-of-a-kind lenses** for special applications to be used with our LED systems (lenses not sold separately). Clear lenses are used for flush mounting front turn signals so you won't have a yellow square in your paint.

**OEM APPLICATIONS:**

Lambert Enterprises also manufacture LED systems for OEM applications for many Street Rod vendors and Motorcycle companies to be incorporated into their existing product or for installation in a completely new design. If you have such an application please give us a call we will be more than happy to work with you during the design of your product to insure that you get exactly what you want.

Phone: 260.437.3888

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[www.lambertenterprises.com](http://www.lambertenterprises.com)

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Page: 8



# Lambert Enterprises

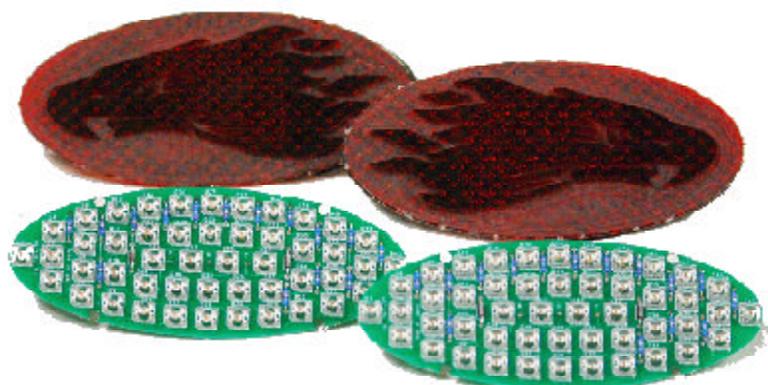
LED Automotive Lighting Systems



**“T Bucket” built by Total Performance, Inc. and may be seen in their booth in many shows.**

The Taillight shown in the left photo is our LE-300-TL

These are samples of a few of the lenses that we have cut for special applications.



**Screaming Eagles Lens with the LE-OVL-40LEDs**



**Nash Hale Truck**



**Ed Thorps 1941 Willies**



# Lambert Enterprises

LED Automotive Lighting Systems

## LED Lighting Systems For Street Rods, Customs, Pick-ups, Motorcycles, and trailers



**1933 Ford SpeedStar by Alloway's Rod Shop  
LE-300-34-SS with 3/4" x 34" lens.**



**BMW Shark Fin  
3rd Brake Light**

**Front above  
Side right**



Many shapes and sizes of stock LED systems are available. If you don't see what you are looking for just give us a call and we will see what can be done to get you exactly what you want.

**[www.lambertenterprises.com](http://www.lambertenterprises.com)  
e-mail: [led.info@lambertenterprises.com](mailto:led.info@lambertenterprises.com)**

 All of our products are designed,  
and manufactured in  
Norris, TN. USA



**Lambert  
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