



MOTORCYCLE LIGHTING

www.namzccp.com

**NAMZ Custom Cycle Products, Inc**

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Oreland, PA 19075

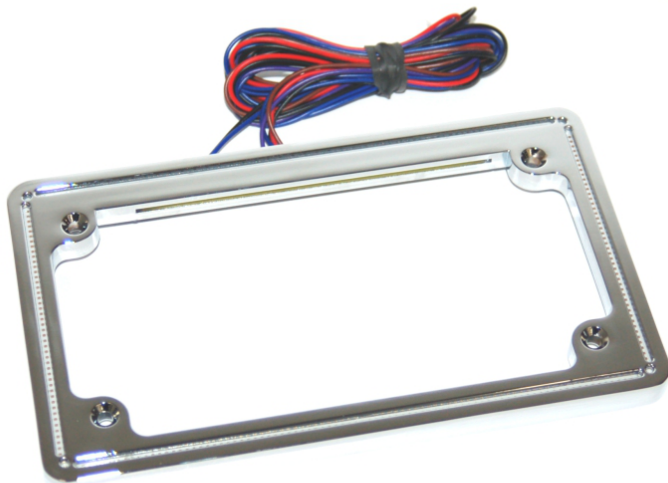
Technical Support is available Monday-Friday, 9am-5pm EST via email at [tech@namzccp.com](mailto:tech@namzccp.com) or call us at 1-877-277-NAMZ.

**Part Numbers:**

LLC-PPL-C1, C2, C3, C4, C5, C6 and C7 (Chrome)

LLC-PPL-G1, G2, G3, G4, G5, G6 and G7 (Gloss Black)

LLC-PPL-M1, M2, M3, M4, M5, M6 and M7 (Matte Black)



LLC-PPL-C1 (For Reference Only, Actual Product May Vary)

**Fitment:** Part numbers, (C=Chrome) (G=Gloss Black) (M=Matte Black)

**LLC-PPL-(C1) (G1) (M1)** - Sportster 1999-2003, Dyna 1997-2017, Softail 1997-2017 Models: FXDF, FXDB/P, FXDWG, FLD, FXDC/L, FLSTC, FLSTF/B, FLSTN, FXST, Road King & Electra Glide 1996-2013, Road Glide 1998-2009, Street Glide 2006-2009

**LLC-PPL-(C2) (G2) (M2)** - Sportster 2004-2013

**LLC-PPL-(C3) (G3) (M3)** - Road Glide, Street Glide 2010-2013

**LLC-PPL-(C4) (G4) (M4)** - FLH & FLT CVO & Screaming Eagle 2009-2013

**LLC-PPL-(C5) (G5) (M5)** - Softail 2011-2017 FXS/B and 2012-2017 FLS/S Models ONLY

**LLC-PPL-(C6) (G6) (M6)** - Sportster 2014 to Current

**LLC-PPL-(C7) (G7) (M7)** - Road King, Road Glide, Street Glide & Electra Glide 2014 to Current

**This product is intended:** The Letric Lighting Co. Perfect Plate Light™ (LED License Plate Frame) offered in Chrome, Gloss Black and Matte Black is the Perfect addition to any motorcycle. Easy-to-install, the Perfect Plate Light™ offers multiple functions to fit your desired look and several plug-n-play fitment options. The ONLY license plate frame you will ever need, featuring Ultra-Bright COB LEDs functioning as: Red Running Light, Bright Red Brake Light, White License Plate Illumination Light and Switchback Amber Turn Signals. Our simple Plug-N-Play installation and included hardware, compliments this truly custom modification.

**What is included in this kit?**

- (1) Perfect Plate Light™ (Chrome, Gloss Black or Matte Black)
- (1) Plug-N-Play Wiring Harness
- (1) 6-Position Connector
- (4) Stainless steel flat head allen screws (8/32 x 1")
- (4) Stainless steel flat-washers (#8)
- (4) Stainless steel nylon lock nuts (8/32")
- (1) 30" Heat Shrink (3/8")
- (2) Zip-Ties

**Recommended Tools:**

- Phillips Head Screwdriver
- Diagonal Cutters
- 3/32" Allen Head Socket
- 11/32" Open-End Wrench
- Heat-Gun
- Phillips head screwdriver

**WARNING!**

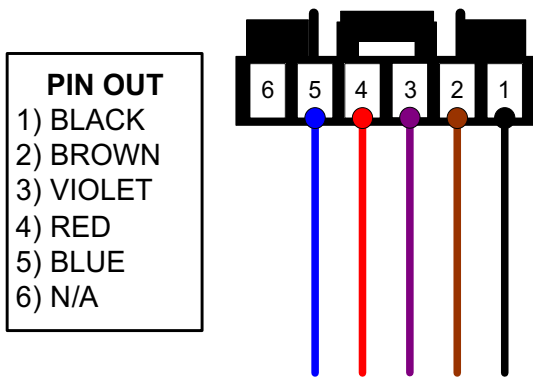
*This product should be installed by a professional motorcycle technician or reputable shop/ dealership. Improper installation may result in loss of Taillight /Turn Signal functions.*

**Installation instructions:**

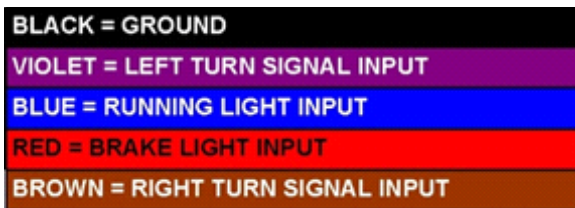
1. Be sure the ignition switch is in the OFF position!
2. Some applications will require modifying the license plate bracket or fender to route the wires discreetly.
3. Begin by installing the 30" heat shrink over the Perfect Plate Light wiring. Then loosely install the Perfect Plate Light™ with the light oriented so the wires exit the top of the light.
4. Rout wires through the license plate bracket and rear fender. Begin to route the wiring back toward the rear fender harness connection.
5. Ensure the harness will not become pinched or contact any moving parts such as tires, belts, rotors, etc.
6. Install the (4) Allen Head screws on Perfect Plate Light™, through the license plate and then through the license plate mount. Install the (4) flat-washers then the (4) nylon nuts. Tighten the screws using the 3/32" Allen Head Socket and 11/32" Open-End Wrench to 18-20 IN LB.
7. Having determined how the harness will be routed you are ready to begin the wiring.

**(Continued on next page)**

8. Refer to your factory service manual (Quick Reference: Table 1) of the location of the rear fender harness connection. However, if you are having trouble locating the rear fender harness connection, we recommend you trace the wire backwards from the rear fender to the main harness; this will ensure you utilize the correct connection.
  9. Depressing the locking tab(s) to disconnect the rear fender harness connection and install the Plug-N-Play wire harness between the factory connection. Be sure the connectors are fully seated and locked.
  10. Route the Plug-N-Play harness back to the Perfect Plate light wiring.
  11. Insert pre-crimped (terminated) wires from Perfect Plate Light into back of the supplied 6-position connector (Color Code 1 & Schematic 1). The connector is numbered on the top wire lock tab. The terminals will only go in one direction (you will hear a click once terminal is locked in place).
- NOTE:** Models with Run Brake and Turn on the rear turn signals from the factory (Without center taillight), do not utilize the turn signal on the Perfect Plate Light™. Simply fold the Violet and Brown wires over and heat shrink over top (ensuring these connections do not contact each other or ground/ power).



(Schematic 1)



(Color Code 1)

12. Once all wires are seated firmly in the connector, depress the wire lock tab down to engage.
13. Connect the Perfect Plate light to the Plug-N-Play harness being sure the connectors are fully seated and locked into place.
14. Secure all the wiring in place, be vigilant that no wires will become pinched or contact any moving parts such as tires, belts, rotors etc.
15. Turn on the ignition and test all the functions.

Model	Year	Rear Harness Location
Dyna	1997-2017	Under the Seat
Softail	1997-2017	Under the Seat
Street & Road Glide	2010-2013	Under Left-Side Cover
Street & Road Glide CVO	2009-2013	Under Left-Side Cover
Touring	1996-2013	Under the Seat
Touring	2014-UP	Under the Seat
XL	1999-2003	Under the Seat
XL	2004-2013	Under the Seat
XL	2014-UP	Under the Seat

Table 1 (Fender Harness Location for Reference Only)