LED PILOT LIGHT INDICATORS

12V DC - 24V DC • Super-Bright • Multiple Colors

Cole Hersee® A Littelfuse® Brand

Description

Pilot light indicators are used for remote monitoring or indication of system status. Frequently used as signal indicators for accessories or aftermarket add-ons. Solid-state light-emitting diodes (LEDs) ensures long hours of service, never needing bulb replacement. Quick connect 0.250" (6.4mm) terminals are polarized for ease of wiring. Additional information: littelfuse.com/LEDPilotLights

PL-521 Series • Large Bezel

PART NUMBERS			RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE
BULK	BOXED	RETAIL						
PL-521-RC	PL-521-RC-BX	–	12V DC	Red	500	¼" blade	1"	11/16" Ø
PL-521-AC	PL-521-AC-BX	–	12V DC	Amber	500	¼" blade	1"	11/16" Ø
PL-521-GC	PL-521-GC-BX	–	12V DC	Green	500	¼" blade	1"	11/16" Ø

PL-522 Series • Metal Bezel

PART NUMBERS			RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE
BULK	BOXED	RETAIL						
PL-522-RC	PL-522-RC-BX	–	12V DC	Red	500	¼" blade	¾"	5/8" Ø
PL-522-AC	PL-522-AC-BX	–	12V DC	Amber	500	¼" blade	¾"	5/8" Ø
PL-522-GC	PL-522-GC-BX	–	12V DC	Green	500	¼" blade	¾"	5/8" Ø

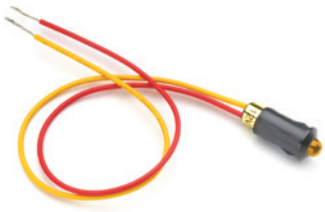
PL-523 Series

PART NUMBERS			RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE
BULK	BOXED	RETAIL						
PL-523-RC	PL-523-RC-BX	–	12V DC	Red	500	¼" blade	¾"	5/8" Ø
PL-523-AC	PL-523-AC-BX	–	12V DC	Amber	500	¼" blade	¾"	5/8" Ø
PL-523-GC	PL-523-GC-BX	–	12V DC	Green	500	¼" blade	¾"	5/8" Ø
PL-523-BC	PL-523-BC-BX	–	12V DC	Blue	500	¼" blade	¾"	5/8" Ø
PL-523-CC	PL-523-CC-BX	–	12V DC	Clear	500	¼" blade	¾"	5/8" Ø

PL-524 Series • Snap-In

PART NUMBERS			RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE
BULK	BOXED	RETAIL						
PL-524-RC	PL-524-RC-BX	–	12V DC	Red	500 lux	¼" blade	5/8"	½" Ø
PL-524-AC	PL-524-AC-BX	–	12V DC	Amber	500 lux	¼" blade	5/8"	½" Ø
PL-524-GC	PL-524-GC-BX	–	12V DC	Green	500 lux	¼" blade	5/8"	½" Ø

Fits panels 0.5" to 5.5mm thick



PL-525 & PL-526 Series • Snap-In with Wire Leads • Blinking Available

PART NUMBERS			RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE	BLINKING
BULK	BOXED	RETAIL							
PL-525-RC	–	–	12V DC	Red	500	6 ¾" wire	3/8"	21/64" Ø	
PL-525-AC	–	–	12V DC	Amber	500	6 ¾" wire	3/8"	21/64" Ø	
PL-525-GC	–	–	12V DC	Green	500	6 ¾" wire	3/8"	21/64" Ø	
PL-526-RC	–	–	12V DC	Red	500	6 ¾" wire	3/8"	21/64" Ø	100/minute
PL-526-AC	–	–	12V DC	Amber	500	6 ¾" wire	3/8"	21/64" Ø	100/minute
PL-526-GC	–	–	12V DC	Green	500	6 ¾" wire	3/8"	21/64" Ø	100/minute

Fits panels 0.5" to 2mm thick

PL-612 & PL-624 Series • Metal Housing • 1.25" Body length

PART NUMBERS			RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE
BULK	BOXED	RETAIL						
PL-612-R	PL-612-R-BX	PL-612-R-BP	12V DC	Red	–	¼" blade	0.63"	.546" Ø
PL-612-A	PL-612-A-BX	PL-612-A-BP	12V DC	Amber	–	¼" blade	0.63"	.546" Ø
PL-612-G	PL-612-G-BX	PL-612-G-BP	12V DC	Green	–	¼" blade	0.63"	.546" Ø
PL-612-B	PL-612-B-BX	PL-612-B-BP	12V DC	Blue	–	¼" blade	0.63"	.546" Ø
PL-624-R	PL-624-R-BX	–	24V DC	Red	–	¼" blade	0.63"	.546" Ø
PL-624-A	PL-624-A-BX	–	24V DC	Amber	–	¼" blade	0.63"	.546" Ø
PL-624-G	PL-624-G-BX	–	24V DC	Green	–	¼" blade	0.63"	.546" Ø
PL-624-B	PL-624-B-BX	–	24V DC	Blue	–	¼" blade	0.63"	.546" Ø

Fits panels 0.20"to 0.30" (5.1 to 7.6mm) thick

Datasheet Replaces Hotfeed Number D-609 & D-620

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Why Are Led Lights Better For My Vehicles?

They are solid-state, so they last longer, and may never need replacing.
You don't need to purchase replacement bulbs, and keep a stock of them. You won't need to use the valuable time of your maintenance staff. Less downtime for your vehicles means more revenue-producing hours per vehicle. LEDs are unaffected by the on-off cycling. Their brightness doesn't diminish over time. LEDs can function over a wider range of temperatures, from desert conditions to frigid weather.

LEDs last longer because they are unaffected by vibration.
Incandescent bulbs contain a small filament that is vulnerable to the shock experienced by vehicles as they travel; LEDs don't have filaments. LEDs have no bulb that can work loose – they are solid-state.

LEDs produce less heat.
LEDs are safer. A buildup of heat is undesirable, since the potential exists to cause fires. LEDs run far cooler. The heated glass of conventional bulbs is vulnerable to splash – and more likely to fail prematurely.

LEDs are more efficient.
Less battery drain. Up to 90% of the power used in an incandescent bulb is converted into wasted heat energy. For the amount of light emitted, LEDs draw fewer watts from your batteries. LEDs are not susceptible to the corrosion that may occur in bulb bases and sockets.

Visit **Littelfuse.com** for the most up-to-date product information. Littelfuse products are designed for specific applications and should not be used for any purpose (including, without limitation, automotive applications) not expressly set forth in applicable Littelfuse product documentation. Warranties granted by Littelfuse shall be deemed void for products used for any purpose not expressly set forth in applicable Littelfuse product documentation. Littelfuse shall not be liable for any claims or damages arising out of products used in applications not expressly intended by Littelfuse as set forth in applicable Littelfuse product documentation.

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