LED Pilot Light Indicators

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

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						
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						
PL-522-RC	—	12V DC	Red	500	¼" blade	¾"	5/8" Ø
PL-522-AC	—	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

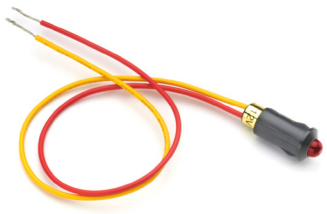
PL-523 Series

PART NUMBERS		RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE
BULK	BOXED						
PL-523-RC	—	12V DC	Red	500	¼" blade	¾"	5/8" Ø
PL-523-AC	—	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						
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							
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	—	12V DC	Red	—	¼" blade	0.63"	.546" Ø
PL-612-G	—	—	12V DC	Green	—	¼" blade	0.63"	.546" Ø
PL-612-B	—	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

Rev: 091925

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.