

# 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	RETAIL	HAIINU	COLOIT	LUX	TEHIVIIIVALO	DLZLL SIZL	HOLL SIZE	
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	HAIINU	COLOIT	LUX	TEHWIIVALO	DLZLL GIZL	TIOLE SIZE
PL-522-RC	PL-522-RC-BX	-	12V DC	Red	500	¼" blade	3/4"	5/8" Ø
PL-522-AC	PL-522-AC-BX	-	12V DC	Amber	500	¼" blade	3/4"	5/8" Ø
PL-522-GC	PL-522-GC-BX	-	12V DC	Green	500	¼" blade	3/4"	5/8" Ø



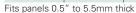
### PL-523 Series

PART NUMBERS		RATING COLO	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE	
BULK	BOXED	RETAIL	HAIINU	COLOII	LUX	TEITIVIIIVALO	DLZLL OIZL	HOLL SIZE
PL-523-RC	PL-523-RC-BX	-	12V DC	Red	500	¼" blade	3/4"	5/8" Ø
PL-523-AC	PL-523-AC-BX	_	12V DC	Amber	500	¼" blade	3/4"	5/8" Ø
PL-523-GC	PL-523-GC-BX	_	12V DC	Green	500	¼" blade	3/4"	5/8" Ø
PL-523-BC	PL-523-BC-BX	-	12V DC	Blue	500	¼" blade	3/4"	5/8" Ø
PL-523-CC	PL-523-CC-BX	-	12V DC	Clear	500	1/4" blade	3/4"	5/8" Ø



### PL-524 Series • Snap-In

PART NUMBERS			RATING COLOR	LUX	TERMINALS	BF7FI SI7F	HOLF SIZE	
BULK	BOXED	RETAIL	IIAIIIVU	COLOIT	LOX	TEHWHINALO	DLZLL OIZL	HOLL SIZE
PL-524-RC	PL-524-RC-BX	_	12V DC	Red	500 lux	1/4" 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	1/4" blade	5/8"	½" Ø







PART I	PART NUMBERS		RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE	BLINKING	
BULK	BOXED	RETAIL	IIAIIIVO	COLOIT	LOX	TEHWINALO	DLZLL OIZL	HOLL SIZE	DEIMMING	
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



P	ART NUMBER	S	RATING	COLOR	LUX	TERMINALS	BEZEL SIZE	HOLE SIZE
BULK	BOXED	RETAIL	IIAIIIVO	COLOIT	LOX	TEHWIIVALO	DLZLL OIZL	HOLL SIZE
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	-	1/4" 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	-	1/4" 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 0.2	.0"to 0.30" (5.	1 to 7.6mm) thi	ck	Detechent	Donloos	Latfood N	lumbar D 6	200 8 D 620

Datasheet Replaces Hotfeed Number D-609 & D-620



# 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



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