c3controls

Remarkably Small. Noticeably Brighter.

New and Improved 13mm Pilot Lights



Solutions

Industry Leading Ratings, and Superior Visibility and Brightness

Your customers count on your machines for reliable performance. The controls products you use must satisfy these high standards. c3controls' design and production of our 13mm pilot lights builds upon our tradition of quality and innovation. Compact in size and rated for Type 1, 2, 3, 3R, 4/4X, 12 & 13 and IP20, these pilot lights are best-of-class. You won't find a better value 13mm pilot light.



Compact Design

We deliver the shortest depth 13mm LED pilot lights made in the USA, exceeding the demands of our customers and the industry saving you valuable space in your control panel.



Wide Range of Voltages

Wider range of operation; from 6V to 480V. Light units come with internal resistors to match various AC and DC voltages.



Rugged Design

Manufactured with industrial grade plastics for strength and less weight. The tough polyester construction of our 13mm pilot lights provide electrical insulation, resists corrosion, and rejects moisture



Our customers have the flexibility to order standard screw terminals or custom length factory installed wire leads.



Easy to Install

Front panel mounting and available with self-lifting captive saddle clamps or integral wire leads for quick and simple installation.



Simplified Wiring

The terminals are arranged for straight through wiring so that bare wire may be bussed to multiple light installations providing significant labor savings.



Bi-Polar Design

Designed for bi-polar installation for all AC and DC voltages—functionality is independent of which lead is connected to each terminal, making installation even easier.



Convenience

Enhanced Safety Optional field installable IP20 terminal guards for added protection to any screw terminal LED light.

Range

Widest Range in the Smallest Package

When you need a pilot light that's tough, lasts long, and saves space c3controls' line of 13mm pilot lights were designed to perfectly complement your panel and your application—featuring the perfect range of configurations for the OEM.



SUPER BRIGHT LED LIGHT UNIT

- Configurations available in both screw terminal and wire lead
- Voltage options in 6V 120V AC/DC and 240V AC
- LEDs available in Amber, Blue, Green, Red & White
- Lens types available in round or flat and in six color options
- Field installable IP20 terminal guard for enhanced safety and protection
- Internal wire leads available in standard and custom lengths and various wire color options



ACCESSORIES

- Legend plates available in a variety of styles and colors. Special and custom engraving also available
- Clamp ring wrench to tighten and loosen clamp rings without scratching your panel
- 5/8" dress ring/panel gasket to accommodate 5/8" 21/32" mounting hole dimensions

Performance & Safety

Durable Products that give You an Edge

c3controls' offers a comprehensive line of 13mm low-cost, high quality pilot lights, just one of the wide range of products designed and manufactured to meet the needs of the machine builder. We promise durable products at a price that gives you an edge, and we guarantee same-day shipping.



Proven

UL Listed and CE marked, and rated Type 1, 2, 3, 3R, 4/4X, 12 & 13 and IP20, our 13mm pilot lights are suitable for the most demanding applications. The product certifications and electrical ratings are clearly marked on the outside of the light units for easy reference during installation.

Guaranteed Same-Day Shipping



LED Technology Our 13mm LED pilot lights utilize the latest LED technology for superior visibility and brightness, even in direct sunlight.

Backed with a Lifetime Warranty



Energy Savings Our LED lamps last 100,000 hours-that's 11.4 years!



Screw Terminal

Self-lifting captive saddle terminal screws accommodate #22 through two #12 AWG wires (0.5-4mm²) per terminal to provide easy wiring in a broad range of applications. The terminals are arranged for straight through wiring so that bare wire may be "bussed" to multiple light installations providing significant labor savings. These units also accept "ring" and "fork" connectors.



Wire Lead

Wire leads are supplied standard at 6" length. They are also available in any specified length including different lengths on the same light. This ability to quickly and economically "customize" to match specific wiring applications can provide major installation cost savings.



Quality Materials c3controls selects the highest quality raw materials to ensure our products outlast the competition, including Lexan™ plastic for our lenses—improving visibility and resistance to high impact for reliable performance, even in high impact for reliable performance.

high ambient temperatures.

GET THE MOST OUT OF OUR COMPLETE LINE **OF 13MM PILOT LIGHTS.**

Download resources, request a catalog, and configure products!

SHOP NOW:

www.c3controls.com/13mm-pilot-lights



