

## 30MM MULTI-VOLTAGE PILOT LIGHTS

When you match up our 30mm Pilot Lights with our LED lamps you get a quality, long-lasting, leakage protected pilot device that withstands shock and vibration. Our state-of-the-art LED lamps last 100,000 hours—that's 11.4 years! And we nest them in a bright white cup that casts light through two lenses scored to improve visibility from all angles. c3controls' 30mm multi-voltage pilot lights are UL listed and rated Type 4/4X as standard to resist water and corrosion. In addition, these lights are listed for Type 1, 2, 3, 3R, 12 and 13, and meet global standards.

Product features include:

- Available in non-relampable and relampable constructions.
- Polyester construction for superior corrosion resistance, moisture rejection and electrical insulation.
- #6 terminal screws with self-lifting captive wire clamps to accommodate #22 through two #12 AWG wires (0.5 - 4mm<sup>2</sup>) per terminal.
- Bi-polar design means functionality is independent of which lead is connected to each terminal.
- Rugged Lexan™ lenses can resist high impact for reliable performance in most environments—even in high ambient temperatures.
- Superior performance even in high vibration and shock applications.
- Enhanced safety with field installable IP20 terminal guards are transparent to maintain terminal visibility. Their construction provides easy access to the device terminals—so wiring is convenient and quick, and they snap securely in place without tools.

For your convenience when marking terminals, our IP20 guards use Series WTB2 markers (see page 461), simplifying wiring and troubleshooting.



### UNIQUE PRODUCT FEATURES

**c3**  
Exclusive!

#### ELIMINATE THE HEADACHE OF MULTIPLE LIGHTS TO MATCH MULTIPLE VOLTAGES!

Our state-of-the-art, super bright LEDs and printed circuit boards allow you to operate this light at any voltage from 20V to 277V AC or DC without losing light intensity or consuming a lot of power. We offer the same range in our flashing light as well. One light unit covers a lot of applications, reducing your inventory! All you have to do is choose your lens color.

- Wider operating voltage range of 20V-277V AC or DC.
- Depth behind the panel at 1-11/16" / 42.8mm.
- Integrated light circuit protection. We included a fusible link in the electronic circuit, resulting in predictable failure mode (open circuit) and improving reliability.
- A redesigned circuit allows you to use the light unit in a wider range of applications, including electronic and coil applications where leakage current and voltages may exist.

