



TotalFlare: The Ultimate Safety Lighting Solution

From the creators of the industry's best selling "TurboFlare 360" and "ProFlare," comes the ultimate LED safety light solution. **TotalFlare** is specifically designed by industry pioneers for public safety agencies and commercial fleets who are moving away from hazardous incendiary flares because of safety, pollution, fire danger and liability. The **TotalFlare LED safety light** is the culmination of ten years of leadership, innovation and field experience in the electronic flare business. This commercial-grade product is the most technologically advanced and only proven day and night time replacement for hazardous incendiary road flares.



Why TotalFlare?

- ✓ TotalFlare LED safety lights are the only proven **day and night** replacement for hazardous incendiary road flares. Our LED safety lighting system is environmentally friendly, non-toxic, spark-proof and water-proof.
- ✓ TotalFlare was **tested, proven,** and voted in by the Dallas Police Department Safety Committee for the eradication of its costly Hazmat incendiary road flares. After extensive field testing, the Dallas Police Department has adopted TotalFlare as its choice in LED safety lights.
- ✓ TotalFlare is the only **rechargeable** electronic LED warning light with replaceable snap and twist power packs. Each unit has up to 20 hours of battery life. The Smart charger case holds eight TotalFlare units and recharges based on battery needs of each unit, minimizing vehicle battery drain.
- ✓ TotalFlare features **military grade design and construction.** It's built to last! The Tread-Lock cleats ensure traction if the unit is run over, which prevents the product from becoming a projectile like other unit designs.
- ✓ TotalFlare's **omni-directional light pattern** appears to be on fire, simulating an incendiary road flare. Our proprietary Flicker Flare pattern provides the familiar flicker of traditional road flares, and is also programmable to allow multiple flash patterns. The light plug has a raised profile for optimal viewing. Optional sunshield allows for even greater daytime visibility and features a unique T-handle for easy collection.

TotalFlare LED Safety Light Product Features

✓ Rechargeable vs. Alkaline Battery Power

TotalFlare comes in two models: **TFR Rechargeable** or **TFA Alkaline**. The rechargeable model can be used for up to 20 hours before it needs to be docked for recharging. The Alkaline uses 5 "AA" batteries, and runs nearly 70 hours on the high "Fire Flicker" setting.

✓ LED Smart Charger System

The state-of-the-art "Smart Charger" on our **TFR Rechargeable model** is contained in an impact-resistant form-fitted Smart Charger system, which can be trunk-mounted and hard-wired to the car battery. By using independent circuits for each TotalFlare unit, the Smart Charger identifies battery life and charges according to each unit's need, minimizing vehicle battery drain.



✓ Programmable LED Flash Patterns

The TotalFlare unit contains a PIC (programmable integrated circuit) that allows for virtually **any light pattern**, including our proprietary "Fire Flicker" pattern that simulates the familiar incendiary road flares. Red LED is standard; amber, blue, green, white, and infrared LED's are also available by request.

✓ LED Light Plug Technology

TotalFlare's light plug is the size of an actual incendiary road flare, raised for optimal viewing, and is impact resistant. The base uses **Tread-lock technology** to ensure traction when the unit is run over. This makes it virtually impossible for TotalFlare to become a projectile like other unit designs. The pictures below show an **18-ton fire truck** rolling over a TotalFlare LED safety light. No damage was done to the unit! If the TotalFlare unit is run over, the light plug is depressed into the unit for protection, and then pops back up again.

✓ LED Light - Day and Night Time Visibility

Only TotalFlare provides true day and night time visibility. At night, the TotalFlare light can be seen for 2 miles horizontally and 10 miles from the air. With 48 LED's and **enhanced daytime intensity**, only TotalFlare is a proven daytime alternative to traditional road flares. Our optional "sunshields" (pictured at right) create even more day visibility and feature a unique T-bar handle for ease of distribution and collection.

