

PowerFlare®

PowerFlare® PF-210 Safety Light



Protect yourself. Protect your equipment. Save lives. Save money.

Traffic Control
Rescue Signal
Vehicle Breakdown
Boating/Marine
Tactical Police/SWAT
Military Operations
Crossing Guards

Fatality Crashes
Major Investigations
Power Blackouts
Helicopter Landing Zones
Floods * Earthquakes
Hurricanes * Tornadoes
Train Wrecks

powerflare.com OR pfdci.com

CAGE Code 311L3 * DUNS 14-847-5812



Choosing Your PowerFlare

Here's a quick and easy way to get the part number for your ideal PowerFlare product. Using the area at the bottom of the page, write in your part number as you work through the steps. When you're finished, you'll know exactly what part number to use when you order!

1. Do you need Traffic Cone Top Adapters (CTAs) for traffic cones (see page 7)?

→ No, I do not need CTAs. Please leave blank 1 empty.

→ Yes, please add CTAs, and adjust packaging. Please write **CKT** in blank 1.

2. Replaceable batteries offer longer run times, and rechargeable batteries offer more cost savings over time as batteries only need to be replaced every few years. Would you like units with replaceable or rechargeable batteries?

→ Replaceable batteries are for me! Do you need easy kit packaging with batteries?

→ No, I prefer single units in cardboard retail boxes. Please write **PF210** in blank 2 below.

→ Yes, I need kit packaging. Do you prefer soft bags or hard cases?

→ I prefer soft bags. Based upon how many units you require per kit, choose one of these part numbers and write it in blank 2 below: **SP1, SP2, SP3, SP4, SP6, SP8, SP12, SP18** or **SP24**.

→ I prefer hard cases. Based upon how many units you require per kit, choose one of the following part numbers and write it in blank 2 below: **PFPACK18, PFPACK24, PFPACK60, BUCKET24, or BUCKET36.** (See page 3 for pictures)

→ Rechargeable 6-pack systems are best for me! Please write **PF6P-210R** in blank 2 below.

3. Would you like magnets? (They can hold your PowerFlare to ferrous metals but also can pick up debris, scratch surfaces, and **should not be run over**).

→ No, I do not need magnets. Please leave blank 3 empty.

→ Yes, please attach magnets to my lights. Please write **M** in blank 3.

4. Next, choose your LED Color (see page 3): **A**mbler, **B**lue, **G**reen, **I**nfrared (requires night vision goggles), **R**ed, Red/Amber (**RA**) combination, Red/Blue (**RB**) combination, or **W**hite and add the underlined letter(s) to blank 4.

5. Finally, choose your PowerFlare shell color (see p 3): Yellow (**Y**), Orange (**O**), Blue (**BL**), Black (**BK**), Olive Drab Green (**OD**), or Tan (**T**). Add the underlined letter(s) to blank 5.

1 2 3 4 5

Now simply combine, keeping the hyphens and removing all of the spaces to obtain your part number!

LED Colors

Part Number	Packaging
PF210	
SP1 / SP2	
SP3 / SP4	
SP6 / SP8	
SP12	
SP18	
SP24	
BUCKET24	
BUCKET36	
PFPACK18 / PFPACK24	
PFPACK60	

Some other color options are available upon request. All kits include internal storage for the spare batteries and instructions.

As an added feature, all kits except the single-boxed PF210, come with a spare battery for each PowerFlare in the kit!



Amber



Blue



Green



Infrared
(requires night-vision)



Red



Red/Amber (RA)

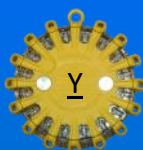


Red/Blue (RB)



White

Shell Colors



Y



O



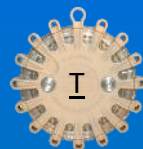
BL



BK



OD



I

Packaging Solutions: PowerFlares

Please note that, although the order codes below are for RED LEDs, every LED/shell color combination (see page 2-3) is available. Find even more options on our website or call us for more details!

	<u>PF210-R-Y:</u> PowerFlare Safety Light, CR123A Battery, Red LEDs, Yellow Shell with standard retail box packaging
	<u>SP1-R-Y:</u> 1-Pack, contains 1 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-2, and 2 spare batteries
	<u>CKT-SP1-R-Y:</u> 1-Position Cone Kit, contains 1 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-4, 1 Cone Top Adapter (CTA-001), 2 elastic cords for optional use with the CTA-001, and 2 spare batteries
	<u>SP2-R-Y:</u> 2-Pack, contains 2 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-2, and 2 spare batteries
	<u>CKT-SP2-R-Y:</u> 2-Position Cone Kit, contains 2 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-4, 2 Cone Top Adapters (CTA-001), 4 elastic cords for optional use with the CTA-001, and 2 spare batteries
	<u>SP3-R-Y:</u> 3-Pack, contains 3 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-4, and 3 spare batteries
	<u>CKT-SP3-R-Y:</u> 3-Position Cone Kit, contains 3 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-8, 3 Cone Top Adapters (CTA-001), 6 elastic cords for optional use with the CTA-001, and 3 spare batteries
	<u>SP4-R-Y:</u> 4-Pack, contains 4 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-4, and 4 spare batteries
	<u>CKT-SP4-R-Y:</u> 4-Position Cone Kit, contains 4 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-8, 4 Cone Top Adapters (CTA-001), 8 elastic cords for optional use with the CTA-001, and 4 spare batteries

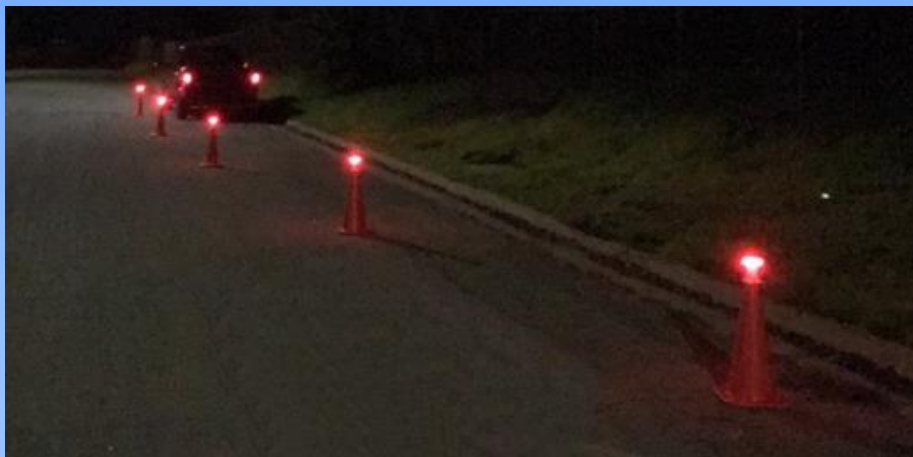
	<u>SP6-R-Y:</u> 6-Pack, contains 6 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-8, and 6 spare batteries
	<u>CKT-SP6-R-Y:</u> 6-Position Cone Kit, contains 6 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-12, 6 Cone Top Adapters (CTA-001), 12 elastic cords for optional use with the CTA-001, and 6 spare batteries
	<u>SP8-R-Y:</u> 8-Pack, contains 8 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-8, and 8 spare batteries
	<u>CKT-SP8-R-Y:</u> 8-Position Cone Kit, contains 8 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-18, 8 Cone Top Adapters (CTA-001), 16 elastic cords for optional use with the CTA-001, and 8 spare batteries
	<u>SP12-R-Y:</u> 12-Pack, contains 12 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-12, and 12 spare batteries
	<u>CKT-SP12-R-Y:</u> 12-Position Cone Kit, contains 12 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-24, 12 Cone Top Adapters (CTA-001), 24 elastic cords for optional use with the CTA-001, and 12 spare batteries
	<u>SP18-R-Y:</u> 18-Pack, contains 18 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-18, and 18 spare batteries
	<u>CKT-SP18-R-Y:</u> 18-Position Cone Kit, contains 18 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-18, 18 Cone Top Adapters (CTA-001), 1 Soft Bag for CTAs (holds up to 36), 36 elastic cords for optional use with the CTA-001, and 18 spare batteries
	<u>SP24-R-Y:</u> 24-Pack, contains 24 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-24, and 24 spare batteries
	<u>CKT-SP24-R-Y:</u> 24-Position Cone Kit, contains 24 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 Soft Bag-24, 24 Cone Top Adapters (CTA-001), 1 Soft Bag for CTAs (holds up to 36), 48 elastic cords for optional use with the CTA-001, and 24 spare batteries

	<u>BUCKET24-R-Y:</u> 24-Pack Bucket with easy-twist on/off lid, contains 24 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), and 24 spare batteries
	<u>CKT-BUCKET24-R-Y:</u> 24-Position Cone Kit, contains 24 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 BUCKET-24 in Yellow, 24 Cone Top Adapters (CTA-001), 1 Soft Bag for CTAs (holds up to 36), 48 elastic cords for optional use with the CTA-001, and 24 spare batteries
	<u>PFPACK24-R-Y:</u> 24-Pack hard case, contains 24 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 hard case (holds 24 PowerFlares), and 24 spare batteries
	<u>CKT-PFPACK24-R-Y:</u> 24-Position Cone Kit, contains 24 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 hard case (holds 24 PowerFlares), 24 Cone Top Adapters (CTA-001), 1 Soft Bag for CTAs (holds up to 36), 48 elastic cords for optional use with the CTA-001, and 24 spare batteries
	<u>BUCKET36-R-Y:</u> 36-Pack Bucket with easy-twist on/off lid, contains 36 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), and 36 spare batteries
	<u>CKT-BUCKET36-R-Y:</u> 36-Position Cone Kit, contains 36 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 BUCKET-36, 36 Cone Top Adapters (CTA-001), 1 Soft Bag for CTAs (holds up to 36), 72 elastic cords for optional use with the CTA-001, and 36 spare batteries
	<u>PFPACK60-R-Y:</u> 60-Pack hard case, contains 60 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 hard case (black only, holds 60 PowerFlares), and 60 spare batteries in a Bag-4
	<u>CKT-PFPACK60-R-Y:</u> 60-Position Cone Kit, contains 60 PF210-R-Y (PowerFlare, Red LEDs, Yellow Shell), 1 hard case (black only, holds 60 PowerFlares), 60 Cone Top Adapters (CTA-001), 2 Soft Bags for CTAs (holds up to 36), 120 elastic cords for optional use with the CTA-001, and 60 spare batteries
	<u>PF6P-210R-R-Y:</u> 6 PF210R-R-Y (PowerFlare, Rechargeable, Red LED, Yellow Shell), 6-Pack charging case, 12-24V vehicle charging cable (CABL-001), and a 100-240V US-style wall outlet charging cable (ACDC-001)
	<u>CKT-PF6P-210R-R-Y:</u> 6 PF210R-R-Y (PowerFlare, Rechargeable, Red LED, Yellow Shell), 6-Pack charging case, 12-24V vehicle charging cable (CABL-001), and a 100-240V US-style wall outlet charging cable (ACDC-001), 6 Cone Top Adapters (CTA-001), 1 Soft Bag-8 for CTAs, 12 elastic cords for optional use with the CTA-001

Cone Top Adapter

(for standard traffic cones)

When traffic control, construction, or collision scenes need elevated lighting for extended visibility, PowerFlare Safety Lights can be mounted on top of any standard traffic cone using our patent-pending Cone Top Adapter. Less contact with the ground can also keep your lights cleaner!



Superior visibility in all conditions. CTA Kits available in many sizes.



CTA-001s can be added to any order—see page 2-6 to choose your kit!



Magnetic PowerFlare
holds itself in place



Part #:
CTA-001

Includes a spare elastic cord.



Part #: CTA-12PACK

The Cone Top Adapter can be used with magnetic PowerFlare Safety Lights, which hold securely to an embedded metal disc, allowing for quick and easy installation and removal. For PowerFlare lights without magnets, elastic cords (included) make securing the light a snap!

Magnetic Attachment Options

A permanent magnet can be added to any PowerFlare Safety Light at the factory, enabling the light to be attached to many metal objects. Unlike others, this magnet is made from rare-earth metals and has a secure 35-pound attaching force. Not recommended for use on the roadway as the magnet may loosen or crack under heavy vehicles.

Possible uses include:

- Lock out/tag out
- Work project markers
- Temporary equipment markers
- Factory aisle/walkway markers
- Color-code cargo containers
- Mark suspect cargo
- Emergency response site marker
- Incident command vehicle marker
- Hydrant marker



*While still water resistant, the addition of a magnet will cause the light to lose both its depth rating and ability to float.



Magnets can be attached to all PowerFlare Safety Lights. They make the Cone Top Adapter easier to use (we actually designed it around the magnetic PowerFlare light!) and can be used with our rechargeable system.



Disclaimer: If the permanent magnetic version of the PowerFlare Safety Light is used on the roadway, there is a good chance the magnet will pick up small bits of metal road debris. This may result in scratched painted surfaces if the light is subsequently applied to a vehicle. PowerFlare Corporation and/or PF Distribution Center, Inc. will not be held liable for any damages or scratches caused, directly or indirectly, as a result of any magnet application. Basically, be careful!

Rechargeable 6-Pack System

When you use our lights frequently and need a fresh charge without changing batteries, our rechargeable systems are just what you need!

Our 6-pack system keeps our rechargeable PowerFlare lights fully charged without overcharging. Install in your vehicle or building to be sure you always have the full run-time of your PowerFlares in any situation. These lights, as with all of our other offerings, can be specified with magnets and/or CTA-001 Cone Top Adapters.



**Part number shown:
PF6P-210R-R-Y
All LED and shell color
combinations available.
All 6-packs come with
both charging cables.**



ACDC-001
100-240v AC wall charger

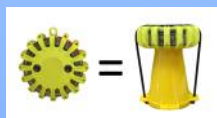


CABL-001
12-24v DC vehicle charger

Crossing Guard Kit



The Crossing Guard Kit is the perfect solution for your pedestrian safety needs. This kit can be ordered with up to 5 positions. Each position includes a 12" traffic cone, a PowerFlare light, and a CTA-001 Cone Top Adapter to securely attach the PowerFlare Light to the traffic cone. All of this fits easily into our custom duffel bag with shoulder strap, along with 12 spare CR123A lithium batteries for easy carrying from one area to another. This kit is GREAT for crossing guards, as it provides an added layer of safety for the children during the short periods of need each day without the expense of buying permanent crosswalk equipment.



Non-Magnetic PowerFlare



Magnetic PowerFlare



Part Number shown:
TCK5M-R-Y
All LED and shell color
combinations available

Bucket of Beacons

For those times when the traffic control or work scene situation calls for a larger quantity of PowerFlare Safety Lights to be quickly deployed and retrieved, these buckets of beacons are just what you're looking for!

The buckets come in two sizes with white easy-twist on/off reseal lids and are filled with 24 or 36 lights to adequately and clearly mark off a safety zone.

Used for road closures, traffic control points, DUI checkpoints, work zone protection, border security, and much more.

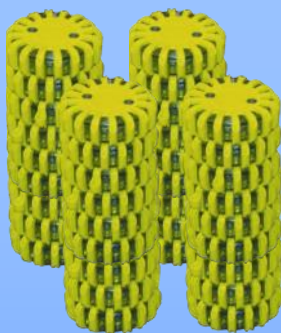


Part #: CKT-BUCKET24-R-Y

(Shown as a Cone Top Adapter Kit)

Small Buckets
3.5-Gallon Size:
Holds up to 24
PowerFlare Lights

Large Buckets
5-Gallon Size:
Holds up to 36
PowerFlare Lights



Part #: BUCKET36-R-Y

All buckets feature the
Gamma Seal® Easy-Twist
On/Off Resealable Lid



Buckets come standard with
a spare CR123A lithium
battery for each light.



PowerPack24

When the situation requires large-scale traffic control, this rugged carrying case of 24 non-rechargeable PowerFlare Safety Lights provides an efficient, cost-effective method of quickly, clearly, and safely controlling traffic.

- Road closures/traffic control
- Crime scene/collision investigations
- DUI or crime checkpoints
- Incident trailers/command vehicles
- Evacuation routes
- Designate hazards or danger zones
- Hurricane/tornado/flood road markers
- Designate entry/exit routes or search grids
- Political, sporting, tradeshow, or public events
- Fuel spill or gas leak warning - HAZMAT safe
- Stakeouts (mark target building with *infrared* units)
- Identify personnel in hazardous situations/fire lines
- Includes 24 spare CR123A lithium batteries.

See the bottom of page 14 for packaging options.



Part #: PFPACK24-R-Y

Need even *MORE*? Turn to page 13 to see our PowerPack60!

MultiPack24

When the situation requires a series of multiple warning or marking lights of various colors, this rugged carrying case of 24 non-rechargeable PowerFlare Safety Lights provides an efficient, cost-effective method to quickly and safely get the job done.



The MultiPack24 contains the following lights:

- (4) Infrared LED in olive drab shells - Special Ops
- (4) Red LED in yellow shells - TCPs/Emergencies
- (4) Blue LED in blue shells - Enforcement/Patrol
- (4) Green LED in tan shells - Command Posts
- (4) White LED in black shells - Signaling/LZs
- (4) Amber LED in orange shells - Warning/Flooding
- 24 spare CR123A lithium batteries (further customization options available)

See the bottom of page 14 for packaging options.

Part #: MULTIPACK24-Y

PowerPack60

When the situation requires a large number of warning or marking lights, this rugged carrying case of 60 non-rechargeable PowerFlare Safety Lights provides an efficient, cost-effective method of quickly and safely getting the job done.



Part #: PFPACK60-R-Y

**All LED and shell
color combinations
available**

- Includes 60 spare CR123A batteries in plastic battery boxes with custom bag
- Complete kit weighs 43 lbs.
- Road closures/traffic control
- DUI or crime checkpoints
- Evacuation routes
- Temporary runways
- Search & extraction
- Incident trailers/command vehicles
- Crime scene/collision investigations
- Designate hazards or danger zones
- Hurricane/tornado/flood road markers
- Designate entry/exit routes or search grids
- Political, sporting, tradeshow, or public events
- Fuel spill or gas leak warning - HAZMAT safe



Traffic Control Kit



Part #: TCK5M-R-Y
(magnetic version
shown)

**All LED and shell
color
combinations
available**

The Traffic Control Kit is the perfect solution for your traffic control needs. This kit includes five 12" traffic cones, five magnetic PowerFlare lights, and five CTA-001 Cone Top Adapters to securely attach the PowerFlare Lights to the traffic cones. All of this fits comfortably into our custom duffel bag, along with 12 spare CR123A lithium batteries for easy carrying from one area to another. This kit is GREAT for crossing guards or anyone else who only needs to control an intersection or other small area temporarily each day.

Disaster Response Kit

Developed specifically to assist our nation's military and civilian first responders to manage large chaotic scenes, the Disaster Response Kit includes enough assorted lights to define triage and decontamination areas, temporary landing zones, paths to safety for civilians, closed roads, and covert marking of any threats. Please choose from packaging options at the bottom of this page.

The kit includes 24 PowerFlare lights:

- One Triage Marker Light Kit including four magnetic lights (for easy mounting on raised metallic surfaces), with the following LED/Shell Colors: Red/Orange, Amber/Yellow, Green/Olive Drab, Blue/Black
- One temporary LZ Marking Light kit, enough to quickly create many of the most common landing zone configurations. This kit includes: Five red LED lights in an orange shell, and one white LED in a tan shell.
- Two white LED lights in black magnetic shell
- Two green LED lights in OD green magnetic shell for marking command posts/vehicles
- Five red LED lights in orange shell to mark closed roads/areas, or traffic control
- Five amber LED lights in yellow shell to mark paths or for traffic control
- 24 spare CR123A batteries
- A BAG4 for Triage Kit storage
- A BAG8 for LZ Kit storage



Part #: DRK-001

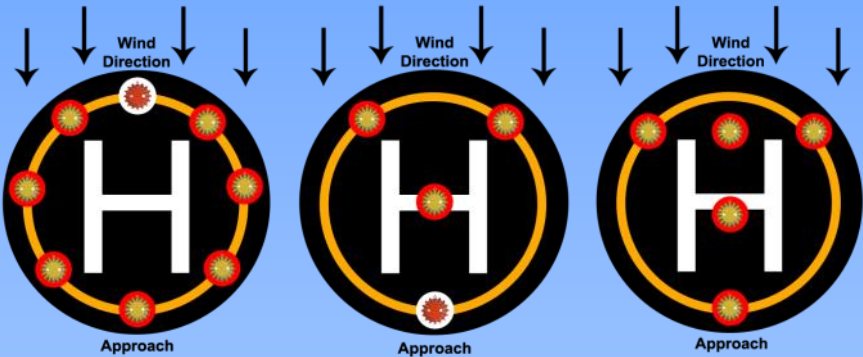
Packaging Options

For Disaster Response Kits, Multipack24s and PowerPack24s, choose a hard case in yellow, olive drab, or black, an orange BAG24, or a yellow BUCKET24.



LZ Kits

For rapidly deployable, anytime, anywhere helicopter landing zones, PowerFlare Safety Lights, provide a quick and highly effective solution for emergency responders and hobbyists alike!



LANDING ZONE KIT – COMMON CONFIGURATIONS

Non-Rechargeable



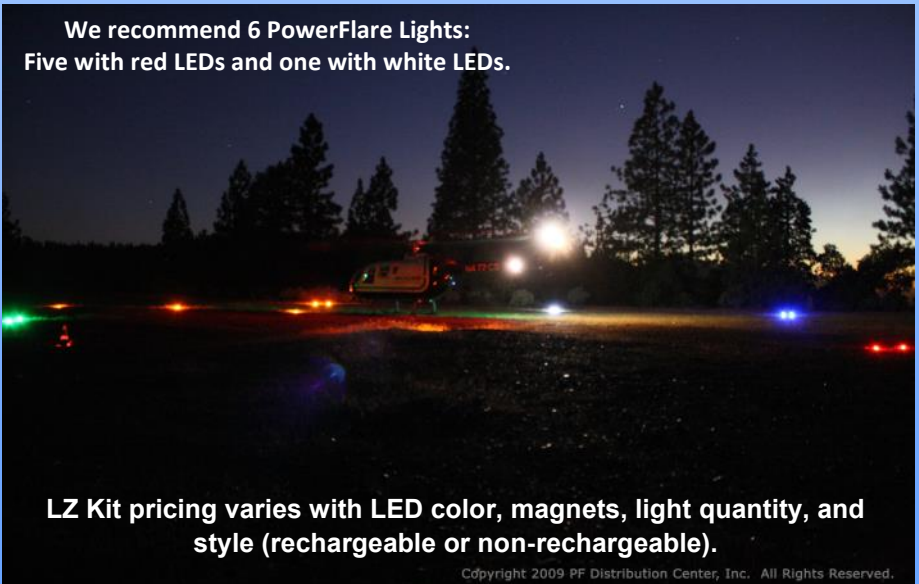
Part #: LZKIT

Rechargeable 6-pack*



Part #: LZKIT-RECH

We recommend 6 PowerFlare Lights:
Five with red LEDs and one with white LEDs.



LZ Kit pricing varies with LED color, magnets, light quantity, and style (rechargeable or non-rechargeable).

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Tactical Uses—Infrared

In addition to the many uses for our visible light family, we also offer suggestions on ways the PowerFlare *Infrared* Tactical Light can be used in both military and police SWAT operations.

Non-Rechargeable Kit

Part#: SP6-I-OD



All kit sizes available.

Rechargeable Kit

Part #: PF6P-210R-I-OD



- Clandestine operations (drop *Infrared* unit at suspect site)
- Convoys, convoy kits
- Mark cleared rooms or dangerous areas
- Landing Zones - LZ's
- Covert drop zones - place at zone or on cargo
- Identify personnel & vehicles (IFF)
- SWAT (distraction light & *infrared* flashlight mode)
- Target designation (*Infrared*)
- Aerostat avoidance lighting
- HALO, HAHO
- Signaling/Illumination (10 flash patterns allow strategic messaging)
- Evacuation routes
- Covert extractions
- IED markers



Triage Marker Light Kit

The PowerFlare Safety Light has now been configured into a Triage Marker Light Kit which can be stored conveniently in a mass casualty incident trailer or first responder vehicle. The lights are packaged in a clearly visible orange bag allowing for quick identification and rapid deployment. The marker lights can be used during night time operations or inclement weather to identify casualty treatment areas in conjunction with commercially available treatment area marker flags. The LED colors match those on the treatment tags and the treatment area tarps.



Part #: SP4-TL

The PowerFlare Electronic LED Triage Marker Light Kit comes in two sizes (shown left and below). Each kit comes with a set of spare commercially available CR123A lithium batteries.

- Can be clipped onto flag stands or tent poles, or add our heavy duty magnets (see page 8) for added functionality
- LED/Shell Colors: Red/Orange: Emergency, Amber/Yellow: Urgency, Green/Olive Drab: Less urgency, Blue/Black (optional White/Black): Morgue



Part #: SP8-TL

Cost Comparison:

PowerFlare Safety Light vs. Fusee Flare



VS.



Standard CR123A lithium battery version of the PF-210 Safety Lights as compared to a standard road flare.

- Price of a single PF-210 with any visible LEDs: \$74.25.
- Price of a single 30-minute fusee flare on the internet: \$4.75.
- Dividing \$74.25 by \$4.75 yields 16 Road Flares.
- **These 16 road flares would burn for 8 hours, therefore 8 hours is the break-even point, making PowerFlare the clear advantage.**

6-Pack rechargeable version of the PF-210R Safety Lights as compared to a standard road flare:

- Price of 6-Pack rechargeable system with any visible LEDs: \$743.96.
- Price per position in rechargeable kit is \$743.96 divided by 6 = \$123.99.
- Price of a single 30-minute fusee flare on the internet: \$4.75
- Dividing \$123.99 by \$4.75 yields 26 road flares.
- **These 26 road flares would burn for 13 hours, therefore 13 hours is the break-even point, making PowerFlare the clear advantage.**

Additional Cost Savings and safety come from:

NO MORE Burned clothing, skin, vehicles, fields, and forests

NO MORE risk of explosions from flare contact with fuels;

NO MORE toxic fumes to contaminate officers/citizens lungs;

NO MORE perchlorate to leech into the ground water or sewer system.

***Prices are MSRP in USD, for comparison purposes only, and are subject to change.**



DUI Checkpoint

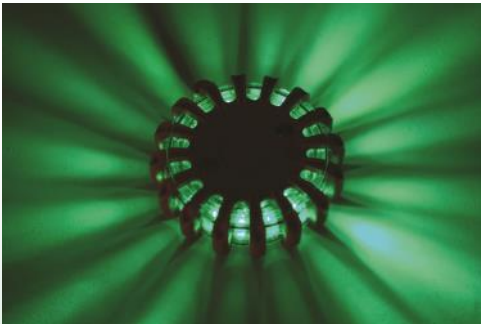
Environmental Benefits:

Did you know that according to one study*, a SINGLE perchlorate road flare can contaminate up to 7,650,000 12 oz. glasses of drinking water?

** Perchlorate from Safety Flares – A Threat to Water Quality, Santa Clara County Water District, 2004*



The PowerFlare Safety Light is a viable, safe, eco-friendly replacement for incendiary road flares. There is no smoke or chemical residue left behind and they are reusable. The LED lights will last for decades.



Invented by a police officer, the PowerFlare Safety Light is for the serious professional and should be an essential piece of equipment for military, law enforcement, firefighters, EMTs, rescue first responders, and members of emergency response teams.

The simple-to-use PowerFlare Safety Light is an extremely rugged, military-grade safety device designed to replace incendiary flares. PowerFlares feature long-lasting LED light technology, intelligent electronic circuitry, and unparalleled physical durability, extending their usage to applications far beyond traffic safety.

Each PowerFlare unit is about the size of a hockey puck and is strong enough to withstand being run over by heavy vehicles. Used by military, fire, law enforcement, DEA, FBI, CIA and other government agencies. Each rugged 4-inch rubberized disk weights 7 oz. has 16 LEDs with 10 flash patterns, including strobes, rotational, solid-on, SOS, and a single tactical flash. Each unit can turn on and off while retaining memory of the last pattern used. PowerFlare lights are waterproof, float, and can be run over by any vehicle on the road. PowerFlare lights are powered by either a replaceable single CR123A lithium battery or a rechargeable RCR123A battery that is charged inside the PowerFlare using a 6-position charging station with AC and DC power cords included.

	<u>Replaceable CR123A Lithium Metal battery</u>	<u>Rechargeable RCR123A Lithium Ion battery</u>
Battery	1 CR123A Lithium battery	1 RCR123A rechargeable Li-Ion battery
External Power	Replacement Non-rechargeable CR123A Battery	<u>Charger PF-CHGR-206:</u> 12-30VDC, 1A (max.) car charger and 100-240v AC adapter cords
Operating & Storage Temps	<u>Fahrenheit:</u> -40/-40 to 212/248 degrees Fahrenheit <u>Celsius:</u> -40/-40 to 100/110 degrees Celsius	
Daylight & Night Visibility Ranges	<u>Night:</u> visible to 900M (~3,000 ft.) on road or water 10 miles (16 km) from air <u>Day:</u> visible to 300M (~1,000 ft.).	
Water Depth Rating	80' submersion	
Flash Patterns (User-Selectable) Max. Run Times, Continuous <i>Note: Times listed are for red, amber, and IR LEDs. Blue, Green & White color LED versions will run from 50-80% of listed times depending on pattern used.</i>	<u>Flash Pattern</u>	<u>PF -210</u> <u>PF -210R</u>
	Solid-On High:	8 hours 2 hours
	Rotate:	20 hours 3 hours
	Alternate:	10 hours 2 hours
	Quad-Blink:	50 hours 10 hours
	Double-Blink:	35 hours 7 hours
	Fast-Blink:	20 hours 8 hours
	Slow-Blink:	150 hours 150 hours
	Solid-On Low:	100 hours 36 hours
	"S-O-S":	24 hours 4 hours
	Flashlight:	25 hours 3 hours

PF Distribution Center, Inc.

Worldwide Master Distributor

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