

Light

The power goes out. It's one of the most common emergency situations every person will encounter. Power outages affect food, water, inside temperatures, and so many other things we don't think about much. **One of the easiest things to prepare in response to a power outage is light.**

Good light sources will • help you get things done that need to be done, • help you stay safe in the dark, and even • help you mentally manage a power outage.

Brightness of Common Lights

Light Source	Lumens
Birthday candle	1
Green glow stick	1
Miniature keychain LED	2
Common candle	13
Luci Light original	50
3-watt LED	200
Maglite 2 D-cell LED	524
Coleman one mantle kerosene lantern	700
60-watt standard lightbulb	800
2-mantle propane lantern	1,000
18-watt LED	1,300
100-watt standard lightbulb	1,600
25 W compact fluorescent light bulb	1,700

Every light source has advantages and disadvantages. Consider each light source in regard to your needs, your budget, your knowledge, and your convenience.

Types of Light Sources

Candles	Flashlights	Lamps & Lanterns	Other
<ul style="list-style-type: none"> • Battery-powered • Birthday • Decorative • Fragrant • Homemade • Petroleum jelly 	<ul style="list-style-type: none"> • Battery-powered • Hand-cranked • Headlamps • Keychain • LED • Solar-powered 	<ul style="list-style-type: none"> • Battery-powered • Candle • Hand-cranked • Kerosene • LED • Oil • Propane • Solar-powered 	<ul style="list-style-type: none"> • Campfire • Chemical sticks • Fireplace • Generator-powered • Glow-in-the-dark • Solar-powered

Tips

Items	Locations	Plan
<ul style="list-style-type: none"> • Inventory light sources • Stock <ul style="list-style-type: none"> ○ Batteries ○ Matches ○ Other fuel sources ○ Accessories 	<ul style="list-style-type: none"> • By each bed • In each room • In the car • In 96-hour kit • In the yard • With camping equipment 	<ul style="list-style-type: none"> • Talk to each family member • Practice

2 Last-Ditch Candle Options

- **Petroleum jelly:** put a spoonful of petroleum jelly in a small dish. Rub some jelly on a cotton ball, stick one end in the dish, and light it as a wick. Once lit, it should burn until all the petroleum jelly is gone.
- **Crayons:** In an emergency, one crayon can burn brightly for about 15 to 30 minutes.