



PRODUCT SPECS

	TFR (Rechargeable)	TFA (Alkaline)
Battery	Reusable/ replaceable "power pack" design....MH-2000 type	Uses (5) "AA" Alkaline batteries
	AC/DC power supply ready to plug into wall, or hard wire to vehicle. Units come with both cords standard	
Battery Life	Up to 20 hours continuous between charges	70 hours continuous on high "Fire Flicker" pattern
Charger	TFR comes with an impact resistant form fitted "smart charger" box. Charger identifies battery life and charges according to need. Each unit fits firmly within it's own form fitted silo for easy in/out charging.	
Op. & Storage Temps	From -50 degrees F to +248 degrees F	
Light Emission	"Omni-Directional", 360 degrees Comes with "FAMILIAR" Fire flicker pattern, appears to be incendiary while being a green product	
LED Colors	RED, Amber, Blue, Green, White, and Infrared by request	
Light Output	Light output from light plug, LEDs only: Red LEDs= 600,000 MC (48) LEDs at sort of 12,500 MC	
Visibility Range	Nighttime: Visible > (2) miles horizontally and > (10) miles from the air Daytime: Visible > 2,800 ft. horizontally	
Housing	Housing color: Reflective Red/Yellow combined-OR-special colors by request	
Hazmat	Hermetically sealed and intrinsically safe	
Chemical	Contains no hazardous chemicals. Resistant to most chemicals. No Acid compositions	
Switch Type	Push button polycarbon light plug (w/LEDs inside) magnetic read switch	
Flash Patterns	Unit contains a PIC (programmable integrated circuit) that allows for virtually any pattern (including proprietary fire flicker that appears on fire from a short distance)	

For more information: www.totalflare.com