



# FL360 Flagging Lantern

Enhancing your safety with 360° of visibility



The FL360 LED hand held flagging lantern is specifically designed for the protection of employees performing work in flagging and work zones.

The true 360° optics combined with best in class run times of 60hrs steady and 150hrs flash mode

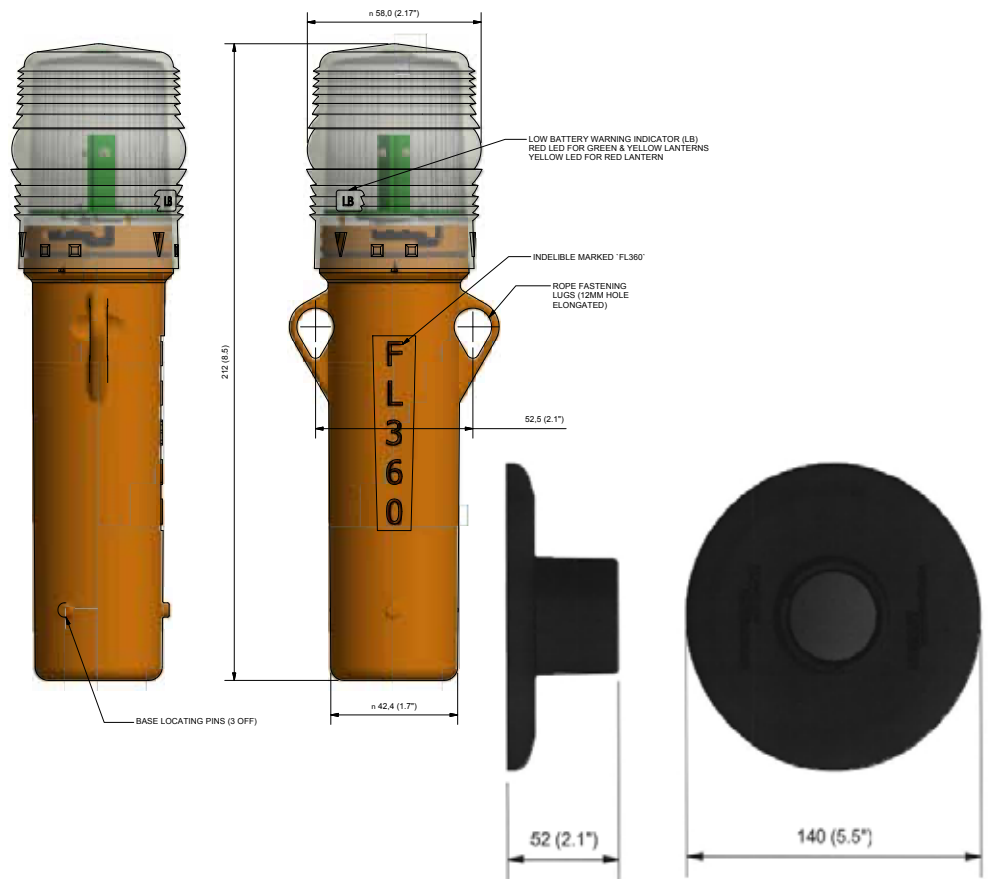
Rugged design testing guarantees long lasting performance in the harshest of environments.

Certified to international standards, the FL360 has also undergone exhaustive real life field testing to ensure it delivers unparalleled performance.

## Features

- Signalling colours available in Red, Green and Yellow
- 360 degree optics independently verified at 0 and 5 degrees above the horizontal plane
- Endurance tested twist action lens to switch between steady burn, flash and off modes
- Flexible mounting options provided by removable, all in one, free standing magnetic combo rubber base.
- Rugged design, drop shock tested from 10ft onto concrete floor
- Best in class run time of 60hrs steady, 150hrs flash from 2 D cells
- Eyelets for clip on mounting or rope attachment to emergency braking system

## Product Dimensions



## Technical Data

Model Reference	#FL28/RR/E/N/LD(Red)
	#FL28/YY/E/N/LD(Yellow)
	#FL28/GG/E/N/LD(Green)
Display Technology	High Intensity LED light source with true 360° UL Recognized impact resistant thermoplastic fresnel lens. Colours are available in Red, Green and Yellow in accordance with 1931 CIE Chromaticity Diagram. Lantern delivers a 360° minimum intensity of 4.7cd for yellow, 4.4cd for green and 11.2cd for red along the horizontal plane, and 3.4cd for yellow, 3.3cd green and 9.5cd for red 5° about the horizontal plane.
Power Supply	Nominal Voltage 3V, 2 off D Cell Batteries. Includes a flashing colored LED low battery indicator
Flash Rate	90 Flashes per minute
Operating time	Continuous run times 60 hrs steady, 150hrs flash mode
Independent Certification	True 360° optics rotational test. Twist action lens switch rated to UL61058 2013 Base stability tested for 8° incline Drop tested on concrete floor for rugged operation Water ingress tested to UL153
Operating Temperature	-20°C (-4°F) to +50°C (122°F)
Mechanical	Lantern body is constructed from UL Recognized impact resistant thermoplastic materials. Lantern comes complete with removable magnetic rubber base. The lantern body has bayonet pins to allow secure fit into base. Magnet allows for attaching to metallic surfaces as well as standard ground mounting. 1/2" Eyelets are molded onto both sides of the lantern body for rope or carabiner type clip attachment.
Weight	Lamp without batteries - 180 grams Lamp with batteries - 450 grams Lamp and base without batteries - 380 grams Lamp and base with batteries - 650 grams
Dimensions	Height 212mm (8.5") Body Diameter 42.4mm (1.7") Lens Diameter 55.2mm (2.17") Base Diameter 140mm (5.5")

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