# FLASH CABINET FP101

# Overview

Fortran's Pedestrian FP101 Flash Cabinet is the answer to all flashing beacon needs while being designed for simplicity and ease of maintenance.

Featuring two 10 Amp outputs, the FP101 can be used for a single beacon or dual (wig-wag) beacon application. Built into a rugged pole mounted cabinet, the FP101 can mount right next to the beacons and only a standard single phase power drop is needed.

At its heart is a standard model 204 Flasher mounted in an upward-facing socket. In the event of a flasher failure, the unit can easily be unplugged and replaced with any type of Model 204 equivalent device. Each assembly also features an industrial surge protection device and a 15A feed breaker. A single barrier strip located near the bottom of the rear panel allows for easy connectivity to all wiring when brought into the bottom of the cabinet.

Each assembly features a standard police lock, shipped with two keys. The standard finish is natural aluminum, but other colours can be ordered. Each assembly features a full length piano hinge and neoprene gasket to ensure a weather-tight seal when the enclosure door is shut.

FP101 assemblies can also be fitted with a time clock and control relay to create a time of day solution.



### Features

- NEMA Compliant
- Available in aluminum pole
  mount cabinet
- Electrical Approval—Special Inspection
- Easy Connectivity
- Low Maintenance
- Skeleton Key included
- Industry Standard Parts
- Direct 'Plug & Play'

# FORTRAN



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## Specifications

• Dimensions:	10.5"(W) x 15 3/4"(H) x 8"(D) (Cabinet Assembly)	
• Power:	Input Specifications	
	Nominal Input Voltage	120VAC
	input Voltage Range	95-135VAC
	Maximum Current	15 Amperes
	Input Frequency	60 Hz +/- 5%
	Output Specifications	
	Nominal Output Voltage	120VAC
	Output Voltage Range	95-135VAC
	Lamp Loads	10 Amperes Maximum (per output channel )
Environmental:	-37 °C to +74 °C (-35°F to +165°F)	
Colour:	Standard: Bare Aluminum or Flat Black (Powder Coated) *other colours are also available by request	

Fortran has many other configurations to meet your specific requirements. For other configurations, options, and accessories, please contact the Sales Department at Fortran Traffic Systems Limited.

### **Related Products**







Pedestrian Signal

FL60-AC Flasher Cube

Battery Backup System

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