
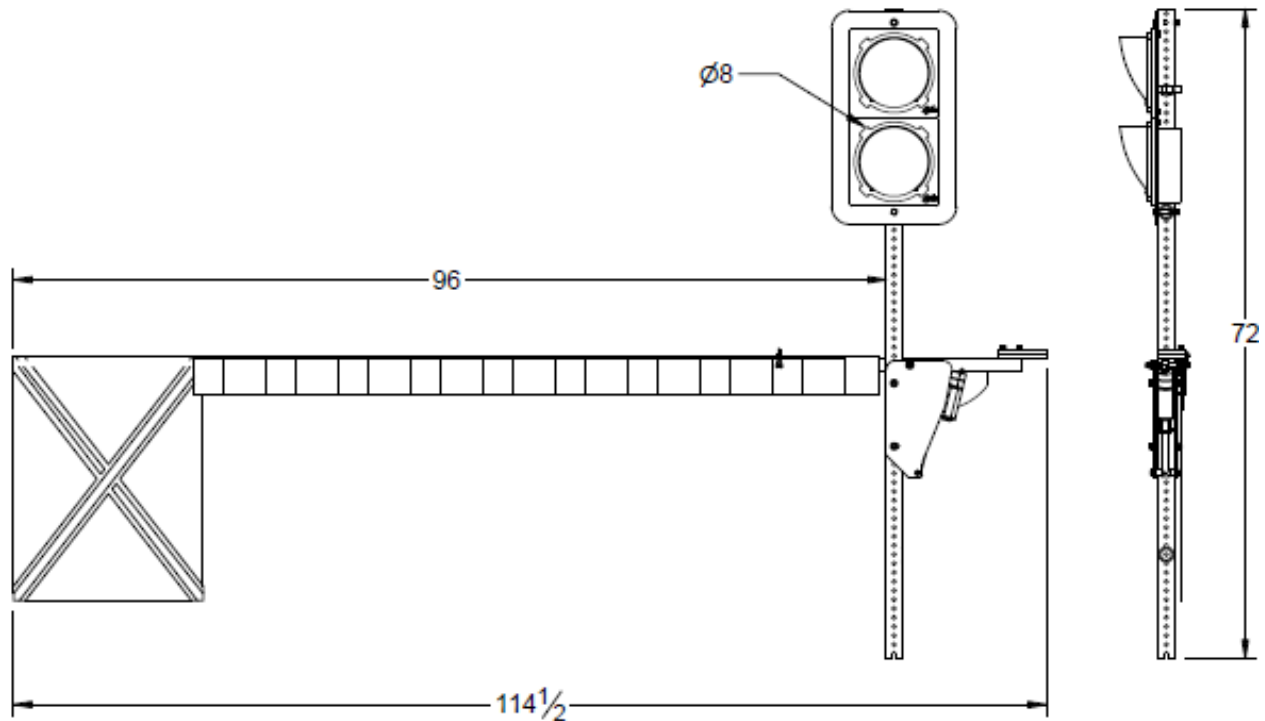


| | | |
|---|---|------------------------------|
|  | Product Code : FBS12 | |
| | Product Name: Automated Flagger Assistance Device | |
| | Created : 2023/10/31 | By : E. Gauthier |
| | Revised : | By : E. Gauthier & J.A Roche |
| Technical Specification | Comments : | |



Electrical Features:


- Controlled by wireless key
- Control arm protected against obstacles
- Electrical consumption below to 1A @ 12VDC (in average)
- Peak momentary consumption 7A max
- Operating range: -20°C to +50°C

Mechanical characteristics

- Red and amber traffic lights 8po (200mm)
- Barrier equipped with signaling flag and retroreflective strips, in compliance with Tome V
- Assembled in 3 configurations:
 - Vehicle hitch with sliding base
 - Multiple usage trailer
 - Battery cart suitable for construction sites

Dimensions

- Height of the pole: 72" (1830 mm)
- Length of the barrier: 96" (2440 mm)
- Weight: 36.5 lbs (16.6 kg)

| | | |
|---|---|------------------------------|
|  | Product Code : FBS12 | |
| | Product Name: Automated Flagger Assistance Device | |
| | Created : 2023/10/31 | By : E. Gauthier |
| | Revised : | By : E. Gauthier & J.A Roche |
| Technical Specification | Comments : | |

Options and product references

| Code | Description | Details |
|-------------|--|--|
| FBS12 | Automated Flagger Assistance Device (AFAD) | Product described as above |
| FBS12R | LoRa radio controlled AFAD | Long range enhanced product Communication range of 1km Rechargeable lithium-ion battery remote, charger included |
| FBOP-FIL | Control of the gate | Toggle switch on coiled wire Installation by user |
| FBOP-CSF | Option additional wireless key | Configurable by the user |