

# Road Flag Mover



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	<b>Certifications:</b> optics with Ministerial approval		<b>luminous intensity:</b> Ø 200 mm UNI EN 12352 (class L8H) Ø 300 mm UNI EN 12352 (class L9M)		<b>Type of battery:</b> 100 Ah / 180 Ah		<b>Dimensions (H / L / W):</b> box 112 x 53,5 x 51 cm
	<b>Light source:</b> 200 mm optics 120 led amber 300 mm optics 232 led amber		<b>Power supply:</b> 12 V <sub>dc</sub>		<b>Duration:</b> optic Ø 200 mm: 42 h / 76 h optic Ø 300 mm: 40 h / 72 h optic Ø 200+300 mm: 38 h / 69 h		<b>Weight:</b> 26,5 Kg
	<b>Light emission:</b> yellow (amber)		<b>Luminous intensity regulation:</b> variable intensity depending on ambient light		<b>On/off switch:</b> external		<b>Temperature:</b> -15 °C - +85 °C

## Product Description

The SIGN FLAG 11 is made of a foldable trailer completed with foldable reflective double sides reflective sign with one luminous led optic applied on the top. The flag mover is located in working vertical position with 2 locking handles; in the back position there is the motor for the movement of the sign flag.

The flag mover has been studied to make configurations for deviations on the right or on the left.

The device can work with 1 battery at 12V located in the back battery box.

The flag mover has low wheels and handle for the transport. The stability is granted by stationing feet located in the back side of the trailer.

Thanks to the foldable structure, the movement operations, the transport and the installations in the work zones are easy and increase the security of the workers.

## Working Description

The flag mover is used close to the work zones and/or inside the work zones to advice the users of the road to slow down and to be careful.

The orange fluorescent flag moving on the right or on the left is used to inform the users to slow down and to use caution, the movement of the flag is made using a motor.

## Mechanical Characteristic

20x80 cm sign plate realized on aluminum with reflective tape in class II led flashing

light realized in transparent lexan material. Electronic motor that grant the oscillation of the flag with an angle of around 90°.

Front side wheels in plastic. Orange fluorescent flag with dimension 80x60 cm with plastic handle.

## External Surface Treatment

Mobile trailer fire painted of yellow color; sign panels covered by black VF tape and reflective white/red tape.

## Technical Information

Dimensions (transport position)

- Maximum largeness: 48 cm
- Maximum height: 52 cm
- Width: 111 cm (Ø 200 mm led optic); 145,5 cm (Ø 300 mm led optic)

Dimensions (working position)

- Maximum largeness: 48 cm
- Maximum height: 147 cm (Ø 200 mm led optic); 181,50 cm (Ø 300 mm led optic)
- Width: 76 cm

## Norms

- art. 21- 41 Road code
- art. 42 - 171 Regulation and Execution of the Road Code
- European directive 2004/108/CE and CE Mark
- UNI EN 12352 (class L8H) Ø 200 mm led optic
- UNI EN 12352 (class L9M) Ø 300 mm led optic



## Packaging

	Dimension: 112x53,5x 51 c
(pack - 1 pcs)	weight: 26,5 kg (without battery)



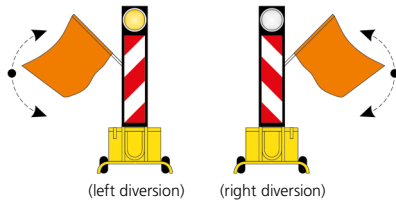
**Code:**  
204400033

**Code:**  
204400032

/ **Configuration Signs/light** /

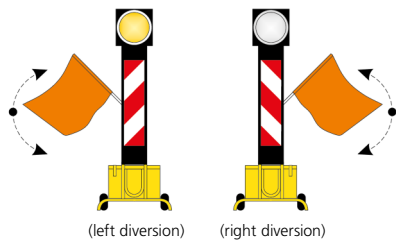
**Code: 204400030**

Ø 200 mm led optic - tri flash mode



**Code: 204400032**

Ø 300 mm led optic - tri flash mode



**Code: 204400033**

Ø 200 - 300 mm led optic - tri flash mode

