Directional Beacon with Flashing Yellow Lamp, 15 kg Base, Class I

CLASS I / 20 KG



AT A GLANCE

- Flashing yellow LED lamp on a 6V 4R25 battery (zinc-carbon).
- 25 × 100 cm yellow-red reflector, EGP Class I film.
- 15 kg base; the marker is 133 cm tall without the lamp; 18.5 kg in total.
- PE-HD beacon, PVC base.

Product code	**V7b-15**
Category	**Directional Beacons**
Weight	**18.5 kg**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/baliza-directionala-cu-lampa-intermitenta-galbena-baza-de-15-kg-clasa-i

Technical specifications

Material	PE-HD, PVC
Size (Bollard)	133 cm total height
Size (Reflector)	25 × 100 cm
Size (Base)	38 × 75 × 11.5 cm
Light source	LED
Battery (Material)	Zinc Carbon
Battery (Type)	4R25 (x1)
Battery (Voltage)	6V
Battery (Capacity)	7-9 Ah
Color (Bollards)	Yellow, Red
Reflective	EGP Type Film Cl.I
Height	133 cm, without the lamp

Optics	Double-sided
Switches	On/off with always-active twilight function, steady/flashing light
Autonomy	approx. 360 h with the battery in the set (7Ah), approx. 2800 h with the 50Ah battery

Description

Reflective film only shows when headlights hit it. The flashing yellow lamp on top of this beacon blinks without them, so a driver sees it from a distance, before reaching the work.

The lamp

It has an LED, a two-sided lens and a switch for flashing or steady light, and its twilight function turns it on by itself in the dark. It runs on a single 6V 4R25 zinc-carbon battery, included in the set, which keeps the lamp running for about 360 hours, calculated at 7Ah. That is the square battery with spring terminals commonly used in site lamps, so replacements are easy to find.

Beacon and base

- 25 × 100 cm reflector with yellow and red stripes in EGP Class I film;
- 15 kg base, on which the beacon stands without being fixed to the asphalt;
- 133 cm tall without the lamp and 18.5 kg in total;
- PE-HD beacon, PVC base.

Where it goes

At potholes and trenches left open overnight, at the end of a closed lane, or on streets with poor street lighting. One person can move the 15 kg base as the work moves.

Other versions

For windy roads, the V7b-28 has a 28 kg base. If you would rather not change batteries, the V7b-15404 set has a solar-charged lamp.

What the roadworks rules require (Order 1112/411/2000)

SR 1848-1:2024 provides the marker with a flashing amber lamp (V7b) for signing work zones. The methodological rules approved by Order MI/MT no. 1112/411/2000 allow retroreflective temporary signing to be supplemented at night with flashing or sequential (“cascade”) amber devices, and on main and connecting streets in towns they require temporary signs to be supplemented with flashing amber lamps. Where the existing signing is not retroreflective, the lengthwise edge of the work zone is also marked with steady or flashing amber lamps.

The contractor installs the signing to the layout approved by the road authority with the traffic police's agreement, maintains and completes it for the whole job and removes it at the end; accidents caused by incomplete or missing temporary signing are entirely the contractor's responsibility.

Drawings and details · 1/3

V7b-15 – Baliză V3-V4 cu lampă intermitentă V8-Y și suport de 15 kg

V7b-15 – V3-V4 marker with V8-Y flashing lamp and 15 kg base



Baliză V3-V4: față retroreflectorizantă 25 x 100 cm pe ambele părți, clasa I; înălțime 133 cm; 2,5 kg.
V3-V4 marker: 25 x 100 cm retroreflective face on both sides, Class I; 133 cm high; 2.5 kg.

Suport V2-15: 75 x 38 x 11,5 cm, 15 kg; piciorul balizei intră în locașul de 60 x 60 mm.
V2-15 base: 75 x 38 x 11.5 cm, 15 kg; the marker's foot goes into the 60 x 60 mm socket.

Lampă V8-Y, intermitentă, galbenă, cu bateria 4R25 6V/7-9Ah V8-B67; se prinde pe știftul Ø43 mm.
V8-Y flashing lamp, yellow, with the V8-B67 4R25 6V/7-9Ah battery; clamps onto the Ø43 mm pin.

SR 1848-2, tab. 12: balizele V3 / V4 se instalează la 20 cm de la sol.
SR 1848-2, table 12: V3 / V4 markers are installed 20 cm above the ground.

Sursa: fișele tehnice ale producătorilor; SR 1848-2:2011, tab. 12.
Source: producers' technical sheets; SR 1848-2:2011, table 12.

V7b-15 set dimensions: 133 cm marker, 25 × 100 cm face, 75 × 38 cm base

Drawings and details · 2/3

Setul conține
The set contains

1



Suport pentru Indicator Mobil cu Benzi Reflectorizante, 15 Kg
Base for Mobile Sign with Reflective Strips, 15 kg
Cod / Code: V2-15 · 1 buc. / pc.

2



Baliză Direcțională Stânga/Dreapta cu Z metalic la bază pentru întărire (25×100 cm – CLASA I)
Left/Right Directional Beacon with Metal Z Reinforcement at the Base (25×100 cm – CLASS I)
Cod / Code: V3-V4 · 1 buc. / pc.

3



Lampă Intermitentă de Semnalizare, Galben, pentru 1 Baterie 4R25 6V (Neinclusă)
Flashing Warning Lamp, Yellow, for 1 x 4R25 6V Battery (Not Included)
Cod / Code: V8-Y · 1 buc. / pc.

4



Baterie 4R25 6V/7-9Ah pentru Lampa de Semnalizare, Nereîncărcabilă
4R25 6V/7-9Ah Battery for Warning Lamps, Non-rechargeable
Cod / Code: V8-B67 · 1 buc. / pc.

The V7b-15 set contains the V2-15 base, the V3-V4 marker, the V8-Y flashing lamp and the V8-B67 battery

Drawings and details · 3/3



Fitting the V3-V4 marker into the V2-15 base: the foot with the Z goes into the 60 × 60 mm socket; fitting the lamp