Directional Beacon Set with Solar Lamp and Adapter, 28 kg Base

CLASS I / 32 KG



AT A GLANCE

- Yellow LED lamp with a 1 W solar panel and a 1500 mAh Li-Ion battery.
- 25 × 100 cm reflector, EGP Class I film.
- 28 kg base; the marker is 133 cm tall without the lamp; 31.5 kg in total.
- For long-running sites on open roads.

Product code	**V7b-28404**
Category	**Directional Beacons**
Weight	**31.5 kg**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/set-baliza-directionala-cu-lampa-solara-si-adaptor-baza-de-28-kg

Technical specifications

Material	PE-HD, PVC, ABS, PC, PPC
Size (Bollard)	133 cm total height
Size (Reflector)	25 × 100 cm
Size (Base)	38 × 76 × 12.2 cm
Dimensions (LED)	Ø5 mm
Battery (Material)	LI-ION
Battery (Voltage)	3.7 V
Battery (Capacity)	1500 mAh
Color (Bollards)	Yellow, Red
Reflective	EGP Type Film Cl.I
Solar Panel (Type)	Monocrystalline silicon cell
Solar Panel (Material)	Ni-MH

Solar Panel (Dimensions)	12 × 4.5 cm
Solar Panel (Voltage)	6 V
Solar Panel (Power)	1 W
Height	133 cm, without the lamp

Description

This set is meant for the beacon you put out when the work starts and pick up only when it ends: the 28 kg base keeps it upright in the wind and in the draught from lorries, and the lamp charges itself from the sun with no batteries to change.

The solar lamp

It has a 1 W, 6 V solar panel with a 12 × 4.5 cm monocrystalline silicon cell, charging a 3.7 V 1500 mAh Li-Ion battery. The light is yellow, from Ø5 mm LEDs.

The beacon

- 25 × 100 cm reflector with yellow-red stripes, EGP Class I film;
- 28 kg base, not fixed to the asphalt;
- 133 cm tall without the lamp and 31.5 kg in total;
- PE-HD, PVC, ABS, polycarbonate and polypropylene.

Placement

Turn the beacon so the solar panel catches the light for most of the day. At 31.5 kg, the set is easier to move with two people.

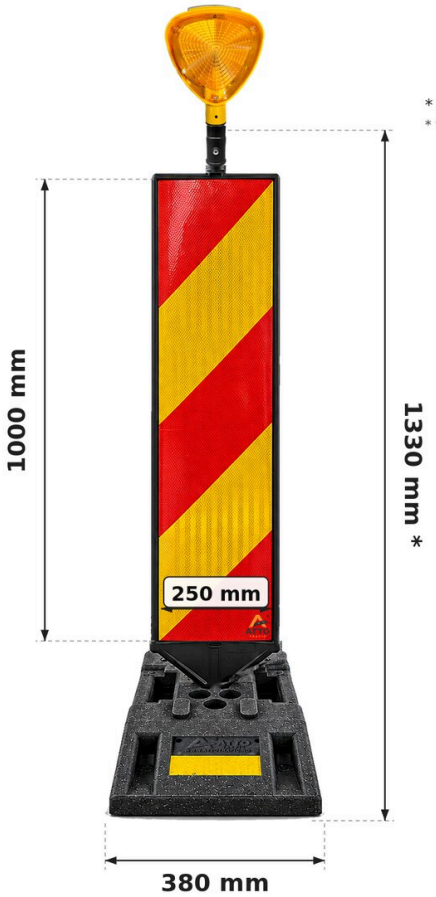
Versions

In town, where the wind is weaker, the V7b-15404 has the same lamp on a 15 kg base. With a 6V battery lamp on a 28 kg base there is the V7b-28.

Drawings and details · 1/3

ATS 28K-404 – Baliză V3-V4 cu lampă solară ATZ 404-Y și suport de 28 kg

ATS 28K-404 – V3-V4 marker with ATZ 404-Y solar lamp and 28 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 V2-28: 76 x 38 x 12,2 cm, 28 kg; piciorul balizei intră în locașul de 60 x 60 mm.
V2-28 base: 76 x 38 x 12.2 cm, 28 kg; the marker's foot goes into the 60 x 60 mm socket.

Lampă solară ATZ 404-Y, intermitentă, galbenă; se montează pe știftul Ø43 mm cu adaptorul ATE 184A.
ATZ 404-Y solar flashing lamp, yellow; fitted on the Ø43 mm pin with the ATE 184A adapter.

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-28404 set dimensions: 133 cm marker, 25 × 100 cm face, 76 × 38 cm base

Drawings and details · 2/3

Setul conține
The set contains

1



Suport pentru Indicator Mobil cu Benzi Reflectorizante, 28 Kg
Base for Mobile Sign with Reflective Strips, 28 kg
Cod / Code: V2-28 · 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 Solară de Semnalizare cu Lumină Intermitentă, Galben
Solar Warning Lamp with Flashing Light, Yellow
Cod / Code: ATZ 404-Y · 1 buc. / pc.

4



Adaptor cu Filet pentru Balize, pentru Lămpi Solare și Indicatoare din Plastic
Threaded Delineator Adaptor for Solar Lamps and Plastic Signs
Cod / Code: ATE 184A · 1 buc. / pc.

The V7b-28404 set contains the V2-28 base, the V3-V4 marker, the ATZ 404-Y solar lamp and the ATE 184A adapter

Drawings and details · 3/3



Fitting the V3-V4 marker into the V2-28 base: the foot with the Z goes into the 60 × 60 mm socket; fitting the lamp