

SS – 3610, SSZ – 3600 TYPE LUMINOUS BEACON

Type: SSZ – 3600



Basic Information

The **luminous beacon** is a communication device for highlighting stop islands, UMT platforms or other dangerous locations in land communications traffic. With its design, this product is intended for outdoor environments and is easily deformable when in collision with a vehicle. A collision with the beacon causes just minimum damage to the affected vehicle.

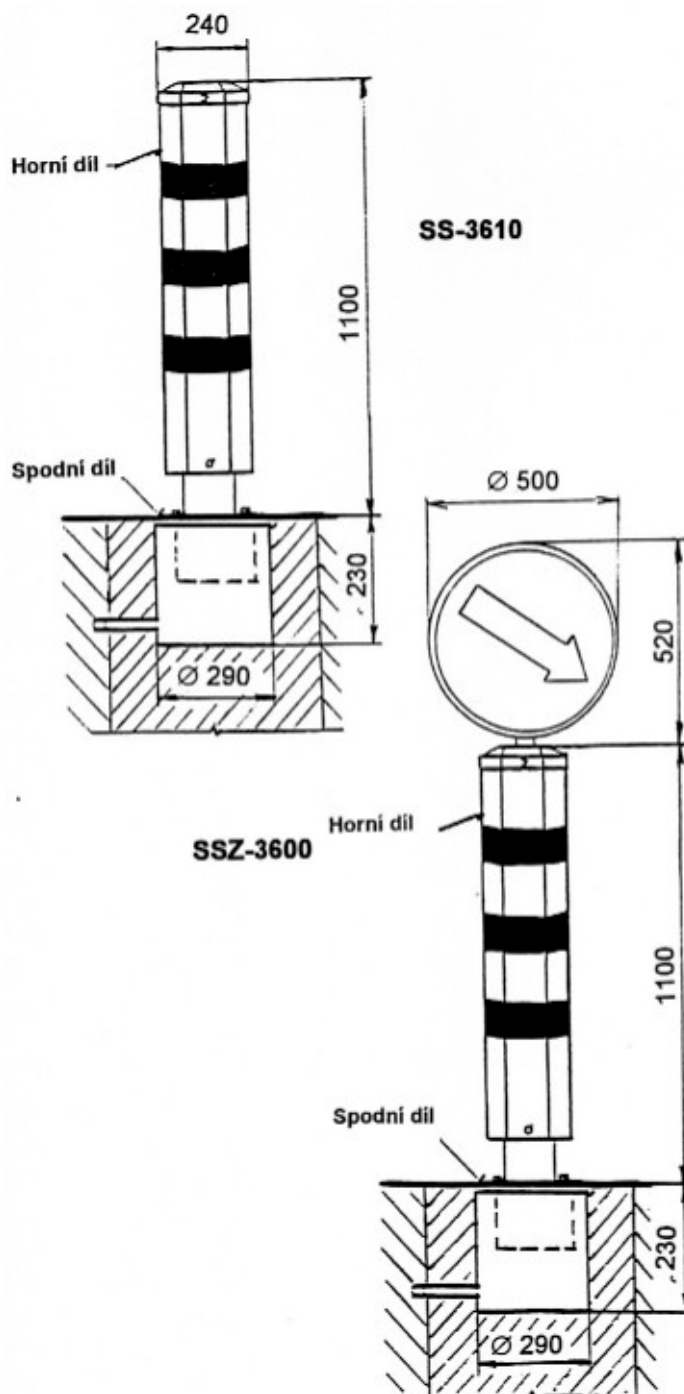
Technical Description

Luminous beacons consist of the **bottom** and **top section**. The **bottom section** is an aluminium alloy cast furnished with fixing openings and outlets for power supply cables. The **top section** is made of toughened polystyrene of white colour. On the beacon's six sides, red stripes are stuck on a reflexive film. Both sections are fixed together with two M6 screws. A protection safety transformer with the turn ratio of 230/18 V is located in the bottom section; this transformer ensures power supply to luminous sources in the beacon's top section. The SS-3610 version is lit-through by three bulbs. The bottom section is adapted for embedding under the road surface in a concrete base. In the SSZ-3600 version, the beacon is lit-through with three bulbs, and the sign symbol of 500 mm in diameter is illuminated with two bulbs. All sections may be delivered separately.

Beacons' Parameters

Name:	Luminous beacon
Type:	SS – 3610, SSZ – 3600
Supply voltage:	230 V / 50 Hz
Luminous source:	24 V / 25 W bulb
Top section protection:	IP43
Bottom section protection:	IP65
Input:	75 -125 W
Mass:	
• SS – 3610	40 kg
• SSZ – 3600	43 kg

Technical Diagram



Legend: Horní díl – Top Section; Dolní díl – Bottom Section

Contact

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