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## TS-SR-70 Omni-directional, Stainless Steel LED Road Stud

### General Description

Our TS-SR-70 stainless steel road stud features a durable, low maintenance design with outstanding visibility during the day and at night.

The TS-SR-70 is typically used to mark roundabouts and school zones.

### Features

- 360° view.
- Highly resistant to impact and corrosion
- Robust construction, suitable for harsh conditions.
- Snowplow resistant.
- Outstanding visibility during the day and at night.
- Suitable for marking roundabouts and school zones.
- Low maintenance, 100% waterproof.
- Easy replacement: base (fixed in the pavement), main body (removable).
- LEDs protected by polycarbonate window.
- Operation modes: always on; flashing and sequential with external controller.
- Optional: use different LED colors in each window.

### Specifications

#### Electrical:

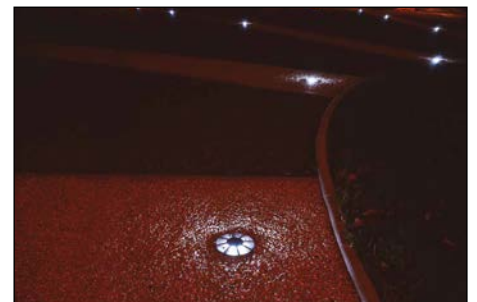
- Power Supply: 12V DC (other voltages available)
- Current Consumption: 160mA

#### Optical:

- LED Number: 24 LEDs - 5mm
- LED Color: yellow, red, white, blue, green
- Viewing Angle: 360°
- LED Configuration: omni-directional

#### Mechanical:

- Dimensions: 7.5" (190mm) diameter x 4.2" (107.7mm) height
- Weight: 7.7 lb. (3.5 kg)
- Projection (above road surface): .6" (15.2mm)
- Minimum Installation Depth: 3.9" (100mm)



- Main Body Material: stainless steel
- Base Material: aluminium
- Mechanical Resistance: 135 tons
- Protection Index: IP68 and IK10

### Other Versions

#### TS-SR-70P:

- High power LEDs used for maximum brightness.
- Up to 8 highbright LEDs (1W) with internal lens.
- Specially developed heat sink to increase LED lifetime.

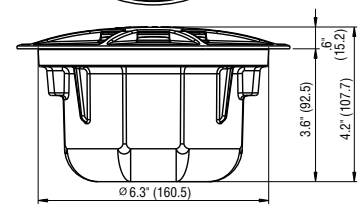
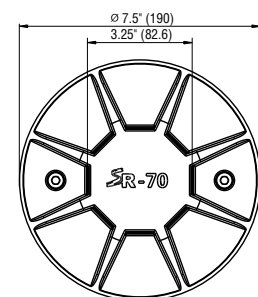
#### TS-SR-70RGB:

- High brightness RGB LEDs.
- Multiple colors in one road stud.

### Ordering Codes

	Version	LED Color
TS-SR-	70: Standard	
	70P: Highbright LEDs	
	70RGB: RGB LEDs	

LED Color: Y = Yellow, R = Red, W = White, B = Blue, G = Green



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