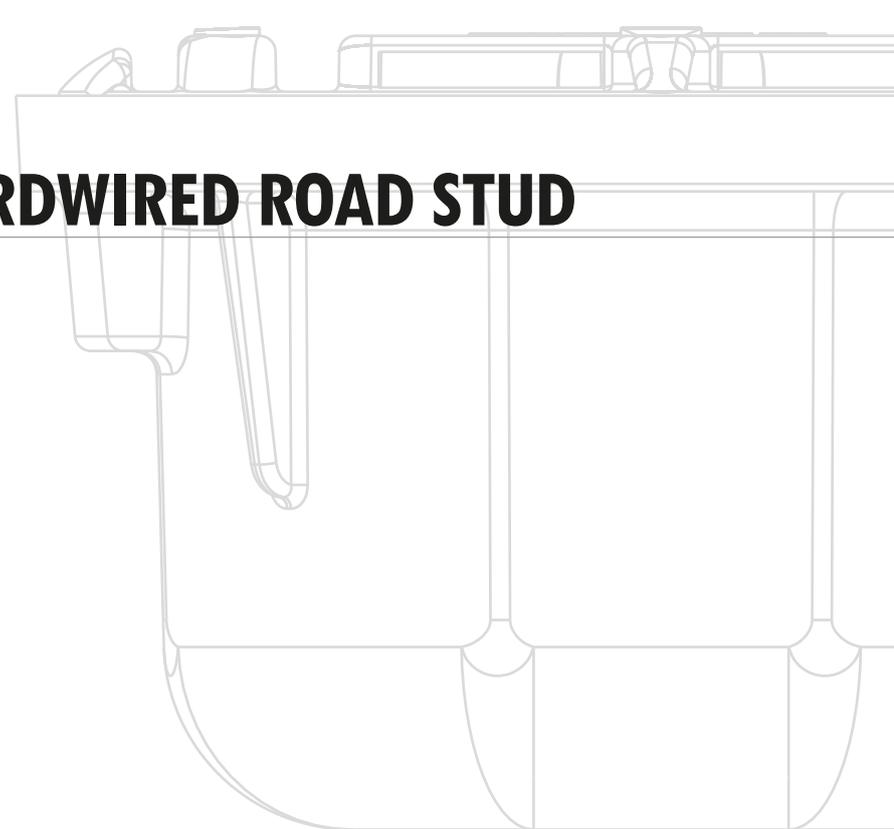


**STAINLESS STEEL HARDWIRED ROAD STUD**  
YOUR SAFETY EYES



# SR-45



## STAINLESS STEEL HARDWIRED ROAD STUD

### TECHNICAL FEATURES

- Suitable for regular traffic areas of heavy vehicles
- High mechanical resistance: 120 Tons
- Ready for snow plough machines
- Robust construction, suitable for harsh conditions
- High brightness during day and night
- Wired system that can be powered by electric or solar energy
- Possibility of different color LEDs per window

### MODES OF OPERATION

Always On

\*Other modes of operation like flashing or sequential are available with external controller

### LED'S CONFIGURATION

Unidirectional

### ELECTRICAL FEATURES

Power Supply: 12V DC or 24V DC\*

Current Consumption: 80 mA

Power Cable: Brown Wire (+) | Blue Wire (-)

Working Temperature: -25 °C to +85°C

\*Other Power Supplies available

### OPTICAL FEATURES

LED's Quantity: 8 LEDs

LED's Type: 5mm

LED's Color: White, Warm White, Red, Amber, Green, Blue

Viewing Angle: 15.°

### MECHANICAL FEATURES

Dimensions: Ø160,5 x 100,7 mm

Weight: 3 Kg

Material: Bottom Part: Aluminum; Top Part: Hard stainless steel league with good corrosion resistance and polycarbonate window

Mechanical Resistance: 120 Tons

Protection Index: IP68 and IK10

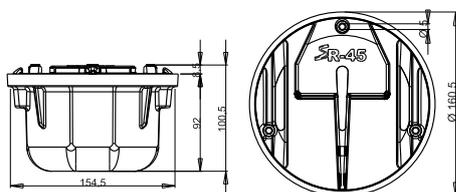
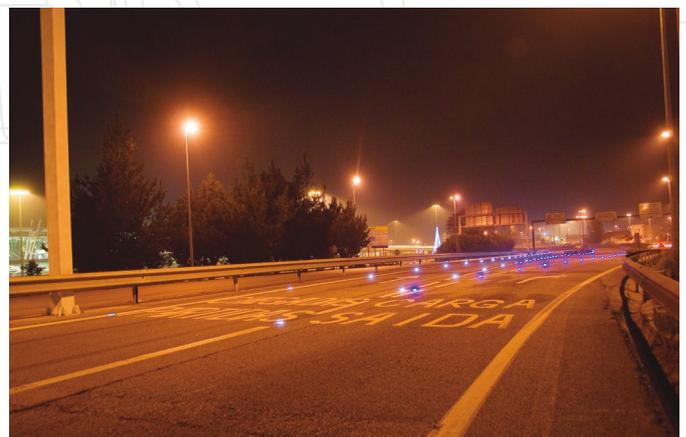
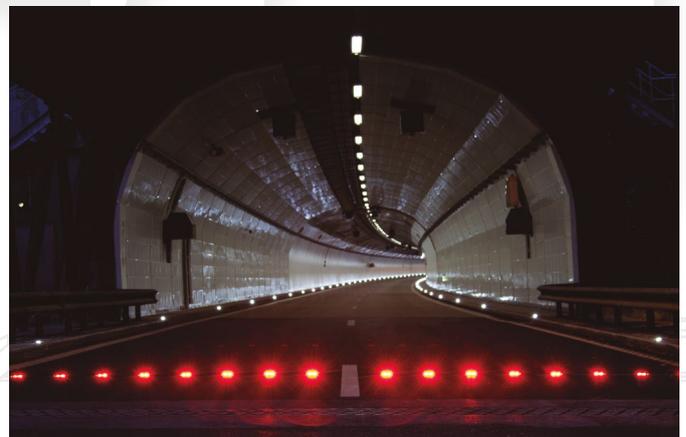
### OTHER VERSIONS

#### SR-45A

- 100% Aluminium
- Mechanical strength of 30 Tons

#### SR-45P

- Ultra brightness Road Stud with high power LEDs
- Up to 4 power LEDs (1W) with internal lens, providing a high light intensity
- Specially developed heat sink to increase LEDs lifetime



Dimensions: mm



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