



Hardwired Road Stud with Red, Amber and Green Power Led's

KEY FEATURES

- Suitable for regular traffic areas of heavy vehicles
- Ideal for use with traffic control devices
- Low profile with only 4mm of maximum height above road surface
- High mechanical resistance: up to 160 Tons
- Ready for snow plough machines
- Robust construction, suitable for harsh conditions.
- Red, amber and green power led's with 1W each
- High visibility due to power led's even in adverse weather conditions
- It allows drivers a higher reaction time due to the lighting range
- High brightness during day and night
- Easy maintenance
- Rotatable and Non-rotatable versions available

MODES OF OPERATION

Always On

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

LED'S CONFIGURATION

Unidirectional or bidirectional

ELECTRICAL FEATURES

Power Supply	12V/24V DC		
	Red	Green	Amber
Current Consumption ¹	86/46 mA	123/65 mA	90/48 mA
Power Cable	Wire 1 (+) Wire 2 (-) Wire 3 (Green PWM) Wire 4 (Red PWM) Yellow/Green (Amber PWM)		
Working Temperature	-25 °C to +85°C		

⁽¹⁾ Maximum power consumption.

OPTICAL FEATURES

Led Quantity

3 Led's (Unidirectional)

6 Led's (Bidirectional)

Led Type

Power Led

Led Colors

Red, Green and Amber

Viewing Angle

16°

MECHANICAL FEATURES

Material

Bottom Part: Aluminum

Top Part: Hard stainless steel league with good corrosion resistance and polycarbonate window

Mechanical Resistance

Up to 160 Tons

Weight

2,2 Kg

Protection Index

IP68, IK10

Dimensions

Ø144 x 95 mm

