

### → Road Stud SR-70



#### PRODUCT IDENTIFICATION

Product	SR-70
Functional Characteristics	Wired Road Stud

#### FEATURES

Advantages	<p>Ideal for snow areas;                  Robust construction, suitable for harsh conditions;                  Use of stainless steel with characteristics of resistance to high impact and corrosion;                  Suitable for applications in roads, tunnels, parks and airports;                  High Brightness day or night;                  100% waterproof;                  LEDS high brightness with color calibration with different colors;                  System wired for solar power or grid;                  Possibility of connection of n elements;                  Variable distance cables;                  Low maintenance;                  Possibility of integration with device control traffic;                  360° View;                  LEDs protected by polycarbonate window;                  Multiples mode of operation;                  Very easy replacement: Base (Fixed on the ground), Main Body (Removable)                  Programmable functions (Optional);                  PC remote controlling (Optional);                  Communication protocol (Optional);                  Variable brightness (Optional);                  Operating time programmable (Optional).</p>
Modes of Operation	Always On or Flashing or Sequential

#### ELECTRICAL FEATURES

Power	12 Vdc 24 Vdc
Current Consumption	160 mA
Cable Connection	Brown / Red (+) Blue / Gray (-)

### OPTICAL FEATURES

Number of LEDS	24 LEDS 5 mm (White, Blue, Green, Amber, Red)				
Type LEDS	CREE 5 mm		NICHIA 5 mm		
Colour LED	Ambar	Red	White	Blue	Green
Viewing angle	30°	30°	45°	30°	45°
Brightness Intensity	Min.:5860mcd Max.:8200mcd	Min.:4180mcd Max.:5860mcd	Min.:6000mcd Max.:8500mcd	Min.:4190mcd Max.:6020mcd	Min.:4190mcd Max.:6020mcd

### MECHANICAL FEATURES

Dimensions (mm)	Diameter:	190 mm
	Depth:	105.2 mm
	Rising from road surface:	13.2 mm (center of the parabola)
	Installation depth:	95 mm
	Dimensions (visible surface):	Diameter 190 mm
Bottom part material	Aluminium	
Top part material	Stainless steel or Aluminium Polycarbonate	

