

### → Tunnel Guidance Stud SR-T24



#### PRODUCT IDENTIFICATION

Product	SR-T24
Functional Features	Tunnel Guidance Stud

#### FEATURES

Advantages	<ul style="list-style-type: none"> <li>Road stud specially developed for tunnels</li> <li>Robust construction</li> <li>High brightness during day and night</li> <li>Easy replacement</li> <li>Without maintenance</li> <li>Waterproof</li> </ul>
Operating Mode	Fixed or Flashing or Sequential

#### ELECTRICAL FEATURES

Power Supply	24V DC
	<ul style="list-style-type: none"> <li>40 mA (Unidirectional) a 24V DC</li> <li>80 mA (Bidirectional) a 24V DC</li> </ul>
Current Consumption	<ul style="list-style-type: none"> <li>120 mA (Bidirectional, lines on top) a 24V DC</li> <li>120 mA (Bidirectional lines on top) a 24V DC</li> <li>80 mA (Unidirectional lines on top) a 24V DC</li> <li>80 mA (Unidirectional arrow on top) a 24V DC</li> </ul>
Power Cable	<ul style="list-style-type: none"> <li>Brown (+)</li> <li>Blue (-)</li> </ul>

#### OPTICAL FEATURES

Number of LEDs	12 LEDs (Unidirectional)				
	24 LEDs (Bidirectional)				
	10 LEDs (Lines on top)				
	9 LEDs (Arrow on top)				
Type of LEDs	CREE 5 mm			NICHIA 5 mm	
Colour of LED	Amber	Red	White	Blue	Green
Viewing angle	30°	30°	45°	30°	45°
Brightness Intensity	Min.:5860mcd	Min.:4180mcd	Min.:6000mcd	Min.:4190mcd	Min.:4190mcd
	Max.:8200mcd	Max.:5860mcd	Max.:8500mcd	Max.:6020mcd	Max.:6020mcd

#### MECHANICAL FEATURES

Dimensions	100 x 88 x 32 mm
Protection Index	IP 68
Material	Aluminium
Placement points	2
Screws	M5 x 25 mm
	M5 x 20 mm

Installation procedure:



Prepare and install the gutter (100mm X 30mm) on the wall to be illuminated.



Connect the SR-T24 connection cable to the 24V DC main power cable.



Secure the SR-T24 with two M5x25 or M5x20 screws.



Final appearance after SR T24 installation is complete.



Example of SR-T24 in operation.