



BRIEF INFORMATION

LED Permanent Signal Lights Ø 83 mm

- LED signal lights for different areas of application
- Multi-voltage for optimal brightness
- Prewired with 2.5 m connection cable

PRODUCT FEATURES

- For installation
- Low power consumption
- Extremely long design life
- Resistant to high-pressure jet cleaners
- Vibration and impact-resistant
- 12 LEDs

TECHNICAL DETAILS

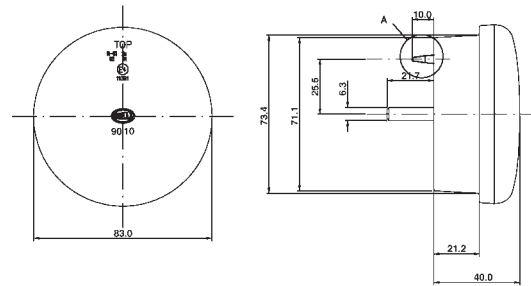
Technical Data

Nominal voltage (U_N)	12 V	24 V
Operating voltage (U_B)	9–33 V	
Assembly	Stainless steel single-bolt attachment	
Polarity reversal protection	Fuse	
Transition peak protection	Available	
Cable length	2,500 mm	
Protection class	IP 6K6, IP 6K7 (dust-proof and protected against strong jets with increased pressure, protected against temporary submersion)	





Type approval

EMC approval	031671	
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Dimensional sketch



RANGE OVERVIEW

Product photograph	Part number	Description
	on request*	Multi-voltage 9–33 V, blue
	2XD 959 011-021*	Multi-voltage 9–33 V, amber
	2XD 959 010-021*	Multi-voltage 9–33 V, red
	2XD 959 010-721*	Multi-voltage 9–33 V, green

* No ECE approval – use as far as permitted by legislation.

Not approved for road traffic in Germany, Austria and Switzerland.