



Surface temperature sensor for runway and highway-temperatures

- **Parameters measured**
Road / Runway Surface Temperature
- **Measurement technology**
Temperature / PT100
- **Article number**
8160.WST2

The surface temperature sensor measures runway and highway-temperatures highly precise, both on asphalt and concrete.

Passive Road Surface Temperature Sensor WST2 can be used with Lufft UMB-ANACON converter (8160.UANA).

General	
Dimensions	Ø 60 mm, height 40 mm
Weight	Approx. 150 g
Storage temperature	-40...70 °C
Protection type	IP68
Operating temperature	-40...70 °C
Cable length	50 m

Temperature	
Principle	PT100
Measuring range	-40 ... 70 °C
Unit	°C

Technical Data

Passive Road Surface Temperature Sensor WST2



Accuracy	±0.1 °C at 0 °C
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Technical modifications and errors excepted - Created 05/02/2026
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