



Lumisense Pro - Sensor Cable 2.1Mt

SKU: 6190-LSPS2S7L

LUMISENSE PRO IS COMPATIBLE WITH UP TO 30 SENSORS ON A SINGLE CABLE.

LumiSense Pro is a flexible multi-point temperature measurement cable designed to be embedded directly inside concrete. It supports up to a maximum of 30 sensors. Built for extreme reliability and high accuracy, it is designed for measuring temperature at multiple locations inside concrete, freeing the need for multiple loggers/transmitters. LumiSense Pro is fully tested and ruggedized for any demanding construction environment.

A wide variety of selections is available for cable dimensions and sensor spacing for projects requiring higher levels of customization. A single-point sensor cable is also available for specific monitoring requirements.

PRODUCT DESCRIPTION

Operating Temperature Range: -30 to 80 °C

Typ. Temperature Accuracy: -20 to 70°C accurate to ± 0.2 °C | < -20 °C & > 70 °C accurate to ± 0.5 °C

Cable Diameter: 6.3mm

Sensor Diameter: 15.9mm

Cable Pull Strength: 100kg

Number of Sensors per Cable: Up to 30 Sensors