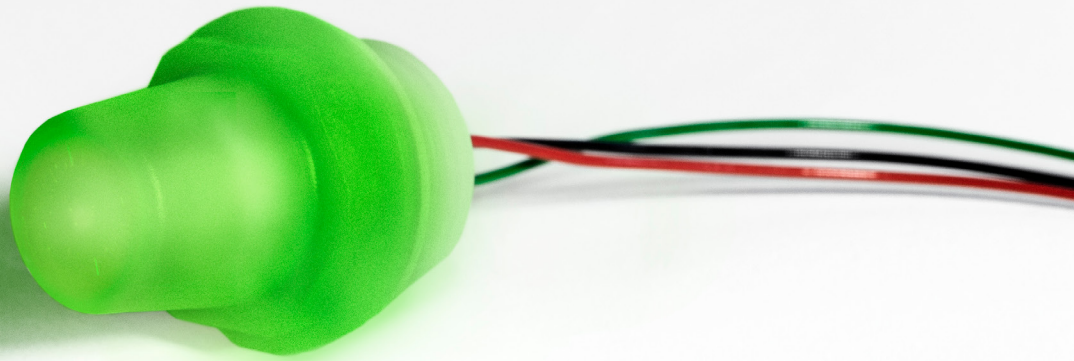


UWT

LEVEL. UP TO THE MAX.



6 YEARS
GUARANTEE
APPROVED
QUALITY

NivoLED® 9000

SIGNAL LAMP FOR HAZARDOUS AREAS

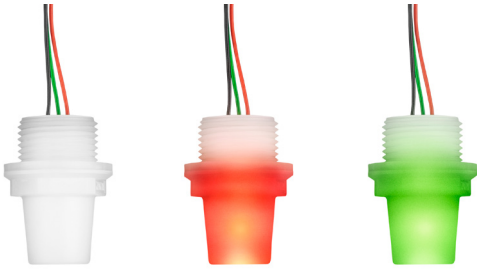
LED indicator light with two-colour switching and 360° visibility for reliable level visualisation and status displays in ATEX areas. The high luminosity ensures good visibility even from a great distance. Compatible with point level sensors, relay and transistor outputs, and easy to integrate into control cabinets and process systems.



NivoLED® 9000

- Highly visible status indicator for sensors and technical devices in hazardous areas.
(Zone 21 | Cl. II, III / Div. 1) and (Zone 2 | Cl. I / Div. 2)
- Easy integration into existing sensors and components
- Energy-efficient with low consumption and long lifespan

NL 9000 LED indicator lamp
Standard colours white (no signal),
signal colours red and green



Simple integration with a wide range
of applications:



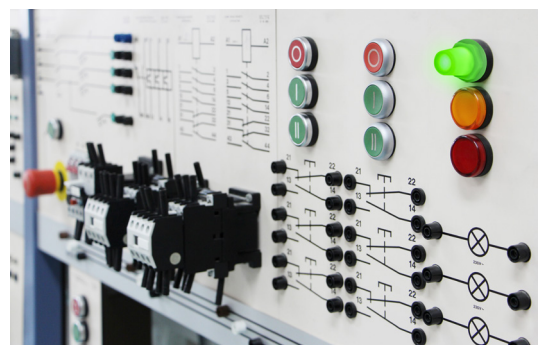
Sensors

TECHNICAL DATA

Housing material	PVDF
Protection rating	IP 66, NEMA Type 4X
Ambient temperature	-40 °C ... +60 °C -40 °F ... +140 °F
Mounting connection	M20x1.5; NPT ½"
Power supply	20-30 V DC 90-127 V AC, 50-60 Hz 195-253 V AC, 50-60 Hz
Power consumption	0.3 W (20-30 V DC-version) 1.5 VA (90-127 V, 50-60 Hz-version) 3 VA (195-253 V, 50-60 Hz-version)
Luminous colours	Red, Green
Ex markings	Ex tb (Zone 21 2D Db) DIP (Cl. II, III / Div. 1) Ex ec (Zone 2 3G Gc) NI (Cl. I / Div. 2)
Approvals	ATEX, IEC-Ex, cFMus



Control cabinets



Control panels