

# EXPERTLINE LED SIGNAL LAMP

Zones 1, 2, 21, 22

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## ATEX VISUAL SIGNALLING DEVICES

ZONES 1, 2 (gas) & 21, 22 (dust)



Robust, flameproof optical signalling LED technology device of Device Group II and III for use in explosive atmospheres, zones 1 and 2 or zones 21 and 22.

The available operating modes are Continuous light, Strobe light, Blinking light and Rotating light, and turning on the supply voltage activates the device.





EU-Type Examination Certificate

### ITEM REFERENCES

Model:	Power consumption:	Item No.:
Expertline LED, 24VDC, White	1280 mA	2A1701
Expertline LED, 24VDC, Red	850 mA	2A1702
Expertline LED, 24VDC, Yellow	900 mA	2A1703
Expertline LED, 24VDC, Green	1200 mA	2A1704
Expertline LED, 24VDC, Blue	1250 mA	2A1705
Expertline LED, 230VAC, White	55 mA	2A1706
Expertline LED, 230VAC, Red	47 mA	2A1707
Expertline LED, 230VAC, Yellow	47 mA	2A1708
Expertline LED, 230VAC, Green	55 mA	2A1709
Expertline LED, 230VAC, Blue	55 mA	2A1710

### TECHNICAL SPECIFICATIONS

Marking:	 II 2G Ex e mb [ib] IIC T4  II 2D Ex mbD tD A21 IP66 T130°C
Certificate:	EU-Type Examination Certificate
Operating conditions:	Indoor / Outdoor
Housing:	Polycarbonate with stainless steel wall bracket
Ingress protection:	IP66
Weight:	Approx. 2,5 kg
Operating temperature:	-20°C to +65°C / 24VDC -20°C to +60°C / 230 VAC
Cable entries:	1xM20x1.5   2x blind plugs M20x1.5

