



BSI Standards Publication

## Fibre optic sensors

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Part 5-1: Tilt measurement — Tilt sensors based on fibre Bragg gratings

## National foreword

This British Standard is the UK implementation of EN IEC 61757-5-1:2021. It is identical to IEC 61757-5-1:2021.

The UK participation in its preparation was entrusted to Technical Committee GEL/86/3, Fibre optic systems and active devices.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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### Amendments/corrigenda issued since publication

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EUROPEAN STANDARD

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EUROPÄISCHE NORM

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English Version

**Fibre optic sensors - Part 5-1: Tilt measurement - Tilt sensors  
based on fibre Bragg gratings  
(IEC 61757-5-1:2021)**

Capteurs fibroniques - Partie 5-1: Mesure d'inclinaison -  
Capteurs d'inclinaison basés sur des réseaux de Bragg à  
fibres  
(IEC 61757-5-1:2021)

Lichtwellenleitersensoren - Teil 5-1: Neigungsmessung -  
Neigungssensoren auf Basis von Faser-Bragg-Gittern  
(IEC 61757-5-1:2021)

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