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**Optical fibre cables –
Part 1-31: Generic specification – Optical cable elements – Optical fibre ribbon**

**Câbles à fibres optiques –
Partie 1-31: Spécification générique – Éléments de câbles optiques – Rubans
de fibres optiques**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL FIBRE CABLES –

**Part 1-31: Generic specification – Optical cable elements –
Optical fibre ribbon**

FOREWORD

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This second edition cancels and replaces the first edition published in 2018. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) The geometrical requirements for optical fibre ribbon with typically 250 µm coating diameter have been modified and those for the optical fibre ribbon with typically 200 µm coating diameter have been added.
- b) "Identification by positional identification" and "Identification by ribbon coding and fibre colouring" are moved to a new informative Annex A.

The text of this International Standard is based on the following documents:

CDV	Report on voting
86A/2071/CDV	86A/2109/RVC

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

A list of all parts in the IEC 60794 series, published under the general title *Optical fibre cables*, can be found on the IEC website.

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