

International Telecommunication Union

ITU-T

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SERIES L: CONSTRUCTION, INSTALLATION AND
PROTECTION OF CABLES AND OTHER ELEMENTS OF
OUTSIDE PLANT

Optical branching components (non-wavelength selective)

ITU-T Recommendation L.37



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ITU-T Recommendation L.37

Optical branching components (non-wavelength selective)

Summary

ITU-T Recommendation L.37 describes the main features of fibre-optic branching devices in terms of types, fields of application, configurations and technical aspects.

Furthermore, ITU-T Recommendation L.37 describes the requirements of the mechanical, environmental and physical performance and reliability for optical branching components, which are stipulated in ITU-T Recommendation G.671 with regard to the optical performance of PONs, advising on general requirements and test methods.

Source

ITU-T Recommendation L.37 was approved on 22 February 2007 by ITU-T Study Group 6 (2005-2008) under the ITU-T Recommendation A.8 procedure.

FOREWORD

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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