

DIN EN ISO 11807-1:2022-05 (E)

Integrated optics - Vocabulary - Part 1: Optical waveguide basic terms and symbols (ISO 11807-1:2021)

Contents		Page
European foreword		3
Foreword		4
Introduction		5
1 Scope		6
2 Normative references		6
3 Terms and definitions		6
3.1 General		6
3.2 Waveguide structures		7
3.3 Modes in integrated optical waveguides		7
3.4 Refractive index distribution in integrated optical waveguides		9
3.5 Properties of integrated optical waveguides		13
3.6 Loss or attenuation in integrated optical waveguides		13
Annex A (informative) Coordinate system		17
Annex B (informative) Symbols and units		18
Bibliography		19