

ISO/CIE 11664-3:2019 (E)

Colorimetry — Part 3: CIE tristimulus values

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Symbols and abbreviations
5	Standard method
5.1	General
5.2	Calculation of tristimulus values
5.3	Normalizing constant for self-luminous light sources
5.4	Normalizing constant for reflecting or transmitting objects
5.5	CIE 1964 standard colorimetric system
6	Abridged methods
6.1	General
6.2	Abridged method for data at 5 nm intervals or less
6.3	Abridged method for 10 nm or 20 nm data for reflecting or transmitting objects
6.4	Abridged method for 10 nm or 20 nm data for self-luminous light sources
7	Supplementary treatment of input data
7.1	General
7.2	Extrapolation
7.3	Interpolation
7.4	Bandwidth
8	Chromaticity coordinates
9	Numerical procedures
10	Presentation of results

Page count: 9