ISO/TR 16066:2003-03 (E)

Graphic technology - Standard object colour spectra database for colour reproduction evaluation (SOCS)

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Standard object colour spectra 1
2.1 Object categories and sample selection 1
2.2 Typical set samples and difference set samples 4

3 Use of the colour spectra database 5
3.1 Use of typical sets 5
3.2 Use of difference sets 7

4 Permissions 8

Annex A (informative) Spectral reflectance and transmittance source data 9

Annex B (normative) Typical set selection method for artificial colour groups 27

Annex C (normative) Typical set selection method for non-skin colour, natural colour groups 29

Annex D (normative) Typical set selection method for skin groups 31

Annex E (normative) Difference set selection method 32

Annex F (informative) Correspondence between typical/difference samples and original collected data samples 33