



BSI Standards Publication

Light and lighting — Integrative lighting — Non-visual effects

National foreword

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Light and lighting — Integrative lighting — Non-visual effects

Lumière et éclairage — Éclairage intégratif — Effets non visuels



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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Practical implementation	2
4.1 General	2
4.2 Beneficial aims	3
4.2.1 General	3
4.2.2 Well established	3
4.2.3 Moderate evidence	3
4.2.4 Insufficient evidence	4
4.3 Avoidance of risks	4
4.3.1 General	4
4.3.2 Well established	4
4.3.3 Moderate evidence	4
4.3.4 Insufficient evidence	4
4.4 Implementation Considerations	5
4.5 Conclusion	5
Annex A (informative) Scientific background	7
Bibliography	14

Foreword

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This document was prepared by ISO/TC 274, Light and lighting in cooperation with the International Commission on Illumination (CIE).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

The content of this document represents the state of the art at the date of publication and it is not necessarily complete.

At present ipRGC-influenced responses to light (IIL responses) are often referred to as non-image-forming (NIF) or non-visual (NV) responses to reflect their distinction from perceptual vision. This document reflects that interest while allowing for the possibility for the accepted range of light responses driven by ipRGCs to expand as we gain more knowledge.

The light patterns of exposure can be beneficial or non-beneficial for humans depending on the setting, relating to spectrum, intensity, duration, and timing of the resulting light exposure.

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