

PRESS RELEASE

January 2021

Discomfort Glare in Road Lighting and Vehicle Lighting

CIE 243:2021 ISBN 978-3-902842-92-3

DOI: 10.25039/TR.243.2021

The topic of this report is discomfort glare in the context of road and vehicle lighting. It provides an overview of the research methods, mathematical models and the variables which are considered to influence discomfort glare. The report describes the difficulties associated with the evaluation and measurement of discomfort glare and the variance in the models.

One aim of the report is to encourage further research on discomfort glare using methods recommended by the proposals raised in this report. Such research will generate a greater body of credible data, thus enabling the development of a more robust model. It is intended to update this report in due course with these additional data and a revised discomfort glare model.

The publication is written in English, with a short summary in French and German. It consists of 40 pages with 7 figures and 2 tables and is readily available from the CIE Webshop or from the National Committees of the CIE.

The price of this publication is EUR 120,- (Members of a National Committee of the CIE receive a 66,7 % discount on this price – please approach your NC for information on accessing this discount).