

# CITATION REPORT

List of articles citing

## Higher Color Temperature Lamps May Not Appear Brighter

DOI: 10.1582/leukos.2006.03.01.004

LEUKOS - Journal of Illuminating Engineering Society of North America, 2006, 3, 69-81.

**Source:** <https://exaly.com/paper-pdf/41255339/citation-report.pdf>

**Version:** 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
37	Counterbalancing Needed to Avoid Bias in Side-By-Side Brightness Matching Tasks. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2008</b> , 4, 207-223	3.5	19
36	Research Methods to Avoid Bias in Categorical Ratings of Brightness. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2009</b> , 5, 167-181	3.5	23
35	AN EXPERIMENTAL STUDY ABOUT THE EFFECT OF THE COLOR TEMPERATURE AND THE PLACEMENT OF STREET LIGHT ON THE WALKING ENVIRONMENT OF NIGHTTIME STREETS. <i>Nihon Kenchiku Gakkai Keikakukei Ronbunshu</i> , <b>2009</b> , 74, 51-57	0.2	
34	A Test of the S/P Ratio as a Correlate for Brightness Perception using Rapid-Sequential and Side-by-Side Experimental Protocols. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2009</b> , 6, 119-137	3.5	21
33	A Study on the Subjective Response for Corrected Colour Temperature Conditions in a Specific Space. <i>Indoor and Built Environment</i> , <b>2010</b> , 19, 623-637	1.8	30
32	Letters to the Editor Sir:. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2010</b> , 7, 5-11	3.5	
31	The authors' reply Sir:. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2010</b> , 7, 12-19	3.5	
30	Lighting in offices: lamp spectrum and brightness. <i>Coloration Technology</i> , <b>2011</b> , 127, 114-120	2	14
29	Investigating the use of an adjustment task to set the preferred illuminance in a workplace environment. <i>Lighting Research and Technology</i> , <b>2011</b> , 43, 403-422	2	37
28	Predicting lamp spectrum effects at mesopic levels. Part 1: Spatial brightness. <i>Lighting Research and Technology</i> , <b>2011</b> , 43, 143-157	2	48
27	Spatial Brightness Perception of Trichromatic Stimuli. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2012</b> , 9, 89-108	3.5	19
26	Effects of correlated color temperature on spatial brightness perception. <i>Color Research and Application</i> , <b>2012</b> , 37, 450-454	1.3	18
25	LRT Digest 1 Maintaining brightness while saving energy in residential roads. <i>Lighting Research and Technology</i> , <b>2013</b> , 45, 7-21	2	17
24	Office Worker Response to Fluorescent Lamps of Different CCT and Lumen Output. <b>2013</b> ,		1
23	Preferred Chromaticity of Color-Tunable LED Lighting. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2014</b> , 10, 101-115	3.5	60
22	Color Preference under LEDs with Diminished Yellow Emission. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2014</b> , 10, 119-131	3.5	65
21	Field study of office worker responses to fluorescent lighting of different CCT and lumen output. <i>Journal of Environmental Psychology</i> , <b>2014</b> , 39, 62-76	6.7	38

20	Brightness perception of white LED lights with different correlated colour temperatures. <i>Indoor and Built Environment</i> , <b>2015</b> , 24, 500-513	1.8	11
19	Lamp spectrum and spatial brightness at photopic levels: Investigating prediction using S/P ratio and gamut area. <i>Lighting Research and Technology</i> , <b>2015</b> , 47, 595-612	2	7
18	Lamp spectrum and spatial brightness at photopic levels: A basis for developing a metric. <i>Lighting Research and Technology</i> , <b>2015</b> , 47, 80-102	2	12
17	Case studies of a camera-aided imaging method for evaluation of interior luminous environments. <i>Indoor and Built Environment</i> , <b>2015</b> , 24, 658-671	1.8	1
16	Comfortable Indoor Lighting Conditions Evaluated from Psychological and Physiological Responses. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2016</b> , 12, 163-172	3.5	14
15	Spatial brightness, horizontal illuminance and mean room surface exitance in a lighting booth. <i>Lighting Research and Technology</i> , <b>2017</b> , 49, 5-15	2	15
14	Perceived adequacy of illumination, spatial brightness, horizontal illuminance and mean room surface exitance in a small office. <i>Lighting Research and Technology</i> , <b>2017</b> , 49, 133-146	2	17
13	How Smart LEDs Lighting Benefit Color Temperature and Luminosity Transformation. <i>Energies</i> , <b>2017</b> , 10, 518	3.1	17
12	Effects of Correlated Colour Temperature of LED Light on Visual Sensation, Perception, and Cognitive Performance in a Classroom Lighting Environment. <i>Sustainability</i> , <b>2020</b> , 12, 4051	3.6	12
11	Effect of Indoor Temperature and Glazing with Saturated Color on Visual Perception of Daylight. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , <b>2021</b> , 17, 183-204	3.5	4
10	Test rooms to study human comfort in buildings: A review of controlled experiments and facilities. <i>Renewable and Sustainable Energy Reviews</i> , <b>2021</b> , 149, 111359	16.2	7
9	References. <b>2014</b> , 611-666		
8	Energy performance, S/P ratio and psychological analysis of light sources: Road lighting. <b>2020</b> ,		
7	Research on Discrimination Threshold of Brightness for Different Color Temperatures. <i>Journal of Physics: Conference Series</i> , <b>2021</b> , 2112, 012003	0.3	
6	Effects of lighting CCT and illuminance on visual perception and task performance in immersive virtual environments. <i>Building and Environment</i> , <b>2022</b> , 209, 108678	6.5	3
5	Occupants' Responses to window views, daylighting and lighting in buildings: A critical review. <i>Building and Environment</i> , <b>2022</b> , 109172	6.5	0
4	Assessment of visual comfort in the lighting environments of subway cabins in China. <i>International Journal of Rail Transportation</i> , 1-22	2.1	1
3	Effects of lighting conditions on user preferences in retail apparel stores, within the cultural context of India. <i>Building and Environment</i> , <b>2022</b> , 221, 109270	6.5	

- 2 The impact of melanopic illuminance and CCT on spatial brightness perception of illuminated interiors and energy-saving implications. **2022**, 223, 109524
- 1 The effect of correlated colour temperature and wall luminance on spatial brightness and scene preference in a windowless office setup. 147715352311544