

Bibliography

- [1] "ASHRAE," [Online]. Available: <https://www.ashrae.org/technical-resources/standards-and-guidelines/read-only-versions-of-ashrae-standards>. [Accessed 03 12 2019].
- [2] N. N. a. L. Han, "An Accelerated Test Method for Predicting the Useful Life of an LED Driver," *Power Electronics, IEEE Transactions*, vol. 2257, p. 2249, 2011.
- [3] B. Gayral, "LEDs for lighting: Basic physics and prospects for energy savings," *Comptes Rendus Physique*, vol. 18, no. 7-8, pp. 453-461, 2016.
- [4] M. Rossi, *Circadian Lighting Design in the LED Era*, Springer, 2019, p. 157.
- [5] "Draft Minimum Energy Performance Standards for LED Lighting – V5 28 July 2016," 2016.
- [6] T. Wickramarathna, "Economic Feasibility of Replacing Conventional Lighting Devices with LEDs in Sri Lanka," *SLEMA Journal*, vol. 17, no. 2, pp. 1-10, 2014.
- [7] R. A. a. N. S. S. Kamal Edirisinghe, "Evaluation of Effectiveness of LED Lighting in Buildings," *SLEMA Journal*, vol. 19, no. 2, pp. 8-15, 2016.
- [8] S. S. N. L. U. Chandana S. Kulasooryage, "Analysis on Energy Efficiency and Optimality of LED and Photovoltaic Based Street Lighting System," *Engineer - Journal of the Institution of Engineers, Sri Lanka*, vol. XLVIII, no. No. 01, pp. 11-20, 2015.
- [9] GREENSL® RATING SYSTEM FOR BUILT ENVIRONMENT, Green Building Council of Sri Lanka, 2015.

- [10] "Energy Star," [Online]. Available: https://www.energystar.gov/products/lighting_fans/commercial_light_fixtures/eligible_commercial_fixture_types. [Accessed 03 12 2019].
- [11] "ENERGY RATING," [Online]. Available: <http://www.energyrating.gov.au>. [Accessed 14 12 2019].
- [12] Code of practice for energy efficient buildings in Sri Lanka, Sri Lanka Sustainable Energy Authority, 2009.
- [13] "Lighting Research Center - Estimating LED Life," [Online]. Available: <https://www.lrc.rpi.edu/programs/solidstate/LEDLife.asp>. [Accessed 23 02 2020].
- [14] "Lighting Research Center - ASSIST recommends... LED Life for General Lighting," 2005. [Online]. Available: <https://www.lrc.rpi.edu/programs/solidstate/assist/pdf/ASSIST-LEDLife-revised2007.pdf>. [Accessed 18 12 2019].
- [15] N. Y. G. L. J. J. F. a. Y. Z. Narendran, "Long-term performance of white LEDs and systems," *Proceeding of First International Conference on White LEDs and Solid State Lighting, Tokyo, Japan*, p. 174–179, 2007.
- [16] J. R. Benya, "Lighting Calculations in the LED Era," Cree LED Lighting. [Online]. [Accessed 23 February 2020].
- [17] M. Royer, "Lumen Maintenance and Light Loss Factors: Consequences of current design practices for LEDs," 2013.
- [18] "Sri Lanka Sustainable Energy Authority - Introducing Standards," [Online]. Available: <http://www.energy.gov.lk/en/energy-management/introducing-standards>. [Accessed 15 12 2019].

- [19] N. N. a. Y.-w. Liu, "LED Life Versus LED System Life," Lighting Research Center, Rensselaer Polytechnic Institute, Troy NY, 2015.
- [20] "Cree Edge™ Series LED High Output High-Bay Luminaire Featuring Cree TrueWhite® Technology," [Online]. Available:
<https://www.creelighting.com/products/indoor/high-bay-low-bay/cree-edge-high-output>. [Accessed 25 January 2020].