



## Dear DLC Members and Stakeholders:

The DLC is pleased to release the first draft of **Networked Lighting Controls (NLC) Technical Requirements V4.0** for public comment through the stakeholder input process.

Version 4.0 focuses on strengthening the value of NLC technology while addressing important issues for market acceptance. V4.0 includes updates in the areas of:

- **Cybersecurity** – the practice of defending networked systems and data from malicious attacks.
- **Energy Monitoring** – the capability of a system to report the energy consumption of a luminaire and/or a group of luminaires.
- **Interoperability** – the capability of lighting and/or building systems or components to connect to one another and function in a defined and appropriate manner.

With new language for these focus areas, the DLC aims to further accelerate the adoption and energy savings potential of networked lighting controls.

Objective	Accelerate the <b>adoption</b> and <b>energy savings potential</b> of networked lighting controls.
Focus	Address key barriers to market adoption, including: <ul style="list-style-type: none"><li>• <b>Cybersecurity</b> - critical for customer trust and adoption</li><li>• <b>Energy Monitoring</b> - strengthens the value of the technology for utilities and customers</li><li>• <b>Interoperability</b> - unlocks new energy savings by connecting different systems</li></ul>
Desired Outcomes	<ul style="list-style-type: none"><li>☑ NLCs are developed and operated using best practices in cybersecurity</li><li>☑ Lighting energy performance data becomes a standard feature in NLC systems</li><li>☑ The DLC QPL characterizes and differentiates interoperable systems</li><li>☑ More utilities provide more extensive support for NLC technology</li><li>☑ NLC systems are installed on more projects</li></ul>

## Comment Form

The DLC is seeking stakeholder input through the [V4.0 Comment Form](#) and in person at the [2019 Stakeholder Meeting](#) April 1-3 in St. Louis, MO. The DLC expects to release one additional draft of these

Technical Requirements before finalizing in June 2019. Please submit all comments using the V4.0 Comment Form to [comments@designlights.org](mailto:comments@designlights.org) by **Tuesday, March 12, 2019**.

### **Informational Webinar**

The DLC will host an informational webinar on Tuesday, February 19, from 1:00 – 2:00 pm ET to review the first draft of NLC Technical Requirements V4.0.

**[Register for the webinar here.](#)** If you have any questions about the first draft of NLC Technical Requirements V4.0, please email us at [info@designlights.org](mailto:info@designlights.org).

Best Regards,

The DLC Team