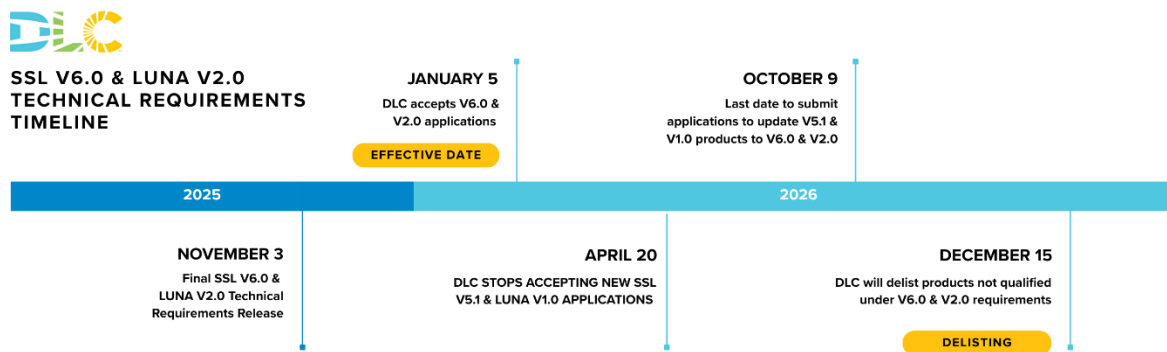




Dear DLC Members and Stakeholders:

The DesignLights Consortium (DLC) is pleased to release the [DLC Technical Requirements for LED Lighting: SSL V6.0 and LUNA V2.0](#). (SSL (Solid-State Lighting) is our LED program, while LUNA (Light Usage for Night Applications) is our dark sky program.) These updated requirements mark an important milestone in advancing high-performing, energy efficient, and quality lighting for both indoor and outdoor non-residential applications.

SSL V5.1, released in 2020, was the last major update to the SSL requirements, and was focused on improving the quality of light and controllability of listed products. *The DLC Technical Requirements for LED Lighting: SSL V6.0 and LUNA V2.0*, introduces a combined set of technical requirements and policies, streamlining what were previously multiple separate policy documents. The DLC will begin accepting applications to list products on the Qualified Products List (QPL) for both SSL V6.0 and LUNA V2.0 on January 5, 2026, and products should be updated to the new requirements by December 15, 2026 to avoid being delisted.



DLC technical updates are framed, informed, and revised through a robust stakeholder process involving years of consultation with lighting industry stakeholders and energy efficiency programs. This effort included a call for feedback and updates in the fall of 2024, followed by two rounds of public comment over the past eight months. Every detail of this update reflects thoughtful progress—bold where it counts, practical where it matters, and designed to drive lasting impact.

Each policy was updated to reflect the feedback received from over 50 organizations that provided nearly 1,500 individual comments. We express a sincere thank you to all of those who collaborated with us through working groups, outreach, and submitted written comments, with a special thanks to the members of the DLC Industry Advisory Committee, the LUNA Advisory Committee, and the DLC

Technical Committee. The DLC appreciates the opportunity to work alongside stakeholders to support the continued evolution of high-performing, energy efficient lighting. Through these collaborations, we can provide decision makers with data and resources on quality lighting, controls, and integrated building systems to reduce energy, carbon, and light pollution. The LED transition, which all these stakeholders contributed to over the past 10 years, has [saved over 1000 TWh](#) in the commercial sector. These new requirements intend to build on that momentum and continue to help achieve meaningful energy savings in North America.

Goals of the Technical Requirements for LED Lighting

The goals of SSL V6.0 & LUNA V2.0 focus on improvements to performance emphasizing efficacy, controllability, and high quality of light for indoor and outdoor applications, as aligned with the DLC mission.



The Technical Requirements for LED lighting also advance the goals of the DLC Premium classification, which have higher efficacy thresholds and requirements for luminaire controllability that allow QPL users to identify light fixtures and retrofit kits that maximize energy savings and product life while maintaining quality of light.

Modern LED luminaires enable deeper integration with building systems for maximum energy savings and flexible energy use. As utilities provide more electricity to meet demand, luminaires with advanced controls are becoming more important in helping manage loads. With higher efficacy thresholds and enhanced controllability, these Premium classified LED products facilitate increased energy savings opportunities and can extend the reach of efficiency programs for more savings and benefits to commercial customers. These combined features deliver high-quality lighting solutions that support sustainability goals, enhance visual performance, and lower total cost of ownership.

[View SSL V6.0 and LUNA V2.0 Technical Requirements](#)

For additional details on the benefits of these technical requirements, please see our blog series:

[The DLC's New LED Technical Requirements – Designed to Meet this Moment](#)

[You Spoke, We Listened: How Your Feedback Shaped DLC SSL V6.0 and LUNA V2.0](#)

[Introducing the DLC Technical Requirements for LED Lighting: SSL V6.0 and LUNA V2.0](#)

Webinars

The DLC will host an informational webinar on November 12, at 3:00 PM Eastern Time. The webinar will focus on the technical requirements, emphasizing the main changes since SSL V5.1, and will include a Q&A session. This webinar will not include information on the application process.

[Webinar Information – Release](#)

The DLC will also host a webinar focused on the application process for submitting products for QPL listing under SSL V6.0 and LUNA V2.0 on November 18, at 2:00 PM Eastern Time.

[Webinar Information - Applications](#)

Best regards,

The DLC Team