



## The DesignLights Consortium (DLC)

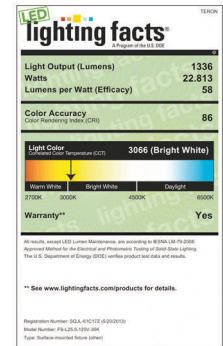
The DesignLights Consortium® is a non-profit organization that promotes quality, energy-efficient commercial-sector lighting solutions. The high-performance standards of a DLC qualified product are established in collaboration with its federal, regional, state, utility, and energy efficiency program members, manufacturers, lighting designers, and other industry stakeholders throughout the US and Canada. The goal is to identify quality products and program benefits that advance the industry-wide adoption of energy solutions throughout commercial construction. The DLC reviews:

- Non-residential fixtures not currently covered under the Energy Star program, such as: LED Luminaires like Outdoor Pole, Bollards, Landscape Accent and Flood, Wall Wash and garage canopies.
- Commercial lighting for industry applications like: Roadway, Parking garages – primarily outdoor, high-voltage applications
- 3rd party data to ensure fixtures meet stringent output, efficacy, CCT, CRI and warranty standards

For more information, visit [www.designlights.org](http://www.designlights.org).

## Lighting Facts

Although this program no longer exists [March 2018], it's important to have an understanding of its purpose. LED Lighting Facts is a program formerly sponsored by the U.S. Department of Energy that showcased the general illumination of LED products in accordance with the industry standard test method, IES LM-79-2008 (see below/next page). The label is an indication of manufacturers who have committed to testing products and reporting performance results according to these industry standards. The LED Lighting Facts label then allows Lighting Pros to review the characteristics of an LED product using accurate and verified performance data. There are still over 70,000 products in circulation which feature a Lighting Facts label.



## Illuminating Engineering Society Of North America (IESNA) Lm-79-2008

IESNA developed a standardized industry test conducted on all LED light fixtures and light sources to provide universally consistent data that is translated for the benefit of end users. The test measures qualities such as lumens, energy consumed, CRI and color temperature – resulting in an IES file/report. It allows for a true comparison of energy efficiency regardless of the light source and serves as the primary source of data when creating Lighting Facts® labels. IES files are then also utilized by the design community to plot accurate light distribution throughout their plans.

For more information, visit [www.ies.org](http://www.ies.org).