

DLC® Single Product and Family Grouping Application Checklist (V5.1)

This checklist can be used as a tool to ensure that the application you are submitting to the DLC has all of the required documents, test reports, and forms necessary to complete comprehensive application review. It is not intended to serve as a replacement for the complete application instructions as detailed on designlights.org. Please note: DLC reviewers may ask for additional information at their discretion. Forms described here are available for download on the [Single Product Applications](#) and [Family Grouping Applications](#) page.

REQUIRED DOCUMENTS

- Completed Single Product or Family Grouping Application Form
- Full LM-79/Distribution Report(s) for each unique distribution pattern
- Product specification sheet(s)
- LED specification sheet for the LED package/module/array used in the product
- Full LM-79/color report(s) that contain TM-30 full report(s), including reports for the worst-case light output and worst-case efficacy product, and reports required to meet the chromaticity and color rendition requirements
- The LM-80 report for the LED package/module/array used in the product group with a clear and concise image of the TMP location used to develop the LM-80 data (please refer to the [ENERGY STAR guidance](#) on applicable LM-80 reports)
- In-Situ Temperature Measurement Test (ISTMT) report
- Clear photograph (or multiple photographs) of the TMP location used for the ISTMT testing sufficient to identify both the TMP location in relation to the LED package/module/array and the location of the selected LED package/module/array within the fixture
- Driver electrical measurements (Data must include worst-case power factor and THD, if not present in LM-79 reports. If family contains multiple drivers, this information should include necessary electrical information to assist in identifying worst-case efficacy overall. See [Family Grouping Testing Requirements](#) for details.)
- Proof of safety certification of the models from a safety certification body recognized in the US and/or Canada
- A completed ENERGY STAR TM-21 worksheet (Excel file format)
- A warranty statement covering the models in the application
- Product installation instructions (where applicable)

- Test Report Authorization Form (only required if the submitting organization is different from that listed in any applicable test reports)

ADDITIONAL DOCUMENTS REQUIRED FOR DLC PREMIUM APPLICATIONS

- Driver specification sheet(s). Must indicate TMP location for driver warranty requirements from the manufacturer.
- Driver ISTMT(s) with a clear photograph of the TMP location used for the ISTMT testing sufficient to identify the TMP location on the driver.