



Technical Requirements V4.2 Transition Guidance

On April 28, 2017, the [DLC released version 4.2 Technical Requirements Table](#). While the vast majority of products on the QPL at the time of the release of V4.2 are unaffected by this revision, for certain product categories, products will need to be updated to remain on the QPL beyond the 3-month grace period, ending on July 28, 2017.

The following document is intended to provide guidance to manufacturers with products on the QPL qualified under version 4.1 of the Technical Requirements Table and flagged for not meeting the V4.2 requirements based on previously evaluated application materials.

Hazardous Location Lighting Products

Under the V4.2 Technical Requirements, products listed on the QPL under a Specialty Use designation that include the word “Hazardous” in the Specialty descriptor are required to provide specific documentation that their products have been certified to UL 844 by a relevant safety organization. For additional details regarding this policy, [please see the policy page here](#).

Products listed on the DLC QPL with “Hazardous” descriptor terms at the time of the V4.2 announcement will have a 3-month grace period to submit the updated safety documentation. If documentation is not provided prior to July 28, 2017, products will be delisted from the QPL, and will need complete new submissions, including new testing, to be requalified.

To update products, manufacturers should follow the following steps:

1. Download from the current QPL at www.designlights.org/search the list of products you wish to update.
2. Create a new application under the apps.designlights.org application portal, or such other application portal in effect at the time update is desired.
3. Identify the application being submitted as a “Update” application in the application type and in the description sections of the application.
4. Upload the safety certification documentation as specified in the policy, as well as the downloaded list of products you are seeking to update.
5. Hit submit.

A DLC reviewer will receive the update application, review the provided documentation, be in communication with you with any questions, or to confirm that the update is complete as appropriate, and the products will remain qualified through the July 28, 2017 transition.

There are no application fees associated with applications seeking only to update previously listed hazardous location products with safety information. Standard review times for update applications will apply.

T5 and T5HO Replacement Lamps

Under the V4.2 Technical requirements, there are distinct designations as well as eligibility, performance, and testing requirements for four-foot LED replacement lamps intended to replace T5 and T5HO fluorescent lamps. For more information about the requirements and policies around these product categories, [please see the policy here](#).

In conjunction with the development of these new General Application designations for T5 and T5HO replacement lamps, the previously-existing General Application for “Four-Foot” replacement lamps has evolved to specifically cover four-foot LED lamps intended to replace lamps that are 48 inches in length and employ a G13 base, excluding UL Type A T12s and dual mode internal driver (UL Type A or B) T12s. As such, products that were previously qualified in the “Four-Foot” General Application that do not meet this definition will need to update their listings by 7/28/2017 to remain listed.

Updating previously listed products to the new T5 and T5HO General Applications will require a new submission for those products, including all of the relevant documentation, and testing. To update these products, manufacturers must follow the following steps:

1. Download from the current QPL at www.designlights.org/search the list of products you wish to update.
2. Create a new application under the apps.designlights.org application portal, or such other application portal in effect at the time update is desired.
3. Identify the application being submitted as a “Update” application in the application type and in the description sections of the application.
4. Upload the additional application documents, including an application form, as described in the single product, family grouping, or private label application page, as appropriate for the type of group you are seeking to update.
 - o PLEASE NOTE: OEM products MUST be updated prior to Private Labeled versions of those products. We encourage private labelers to work directly with their OEMs to ensure OEM products are updated promptly, and private label update applications are submitted in proper sequence.
5. Also upload to the application the downloaded list of products you are seeking to update, as obtained above.
6. Submit the application, per the normal submission process.

DLC reviewers will receive and review your application. Normal application fees will apply, and applications will be reviewed within normal timeframes. Update submissions may be made at any time, but applications that have not completed review or resolved outstanding issues will be delisted on July 28, 2017. If review is subsequently complete and the products are deemed to qualify again, they will be requalified with proper notation of their delisting and relisting.

Initial Grace Period for V4.1 Applications

In an effort to accommodate applicants who may have been in the process of submitting Hazardous Location products or T5 or T5HO TLEDs at the time V4.2 is announced, DLC will continue to accept applications for review against the V4.1 requirements through May 19, 2017. Please note, however, that these applications will be subject to the same grace period and need to update as products previously on the QPL. That is, they will need to be updated to the V4.2 technical requirements prior to July 28, 2017, or they will be delisted at that time.

CCT and CRI Allowances

In the V4.2 Technical Requirements, DLC included allowances on the efficacy requirements for products at or below 3000K (nominal) CCT or above 90 CRI. To review the V4.2 Technical Requirements, [please click here](#); to view the Allowances Policy, [please click here](#).

As the Allowances concept was first introduced with the announcement of the V4.0 Technical Requirements, DLC has decided to retroactively apply the allowances defined in V4.2 to all products on the QPL prior to 4/1/2017. That is, if a product was qualified prior to 4/1/2017, and fell off because it did not meet the new requirements for V4.0/V4.1 finalized at that time, but could have benefitted from the V4.2 Allowances to remain listed, it will be automatically requalified as part of the release of V4.2. These updates will be reflected on the QPL by 5/1/2017. If you believe your product, delisted due to the V4.1 requirements, should pass with the tolerances included in V4.2, but do not see it requalified by 5/1/2017, please contact applications@designlights.org.

All other applications received prior to the release of the V4.2 requirements are evaluated against the requirements in effect at that time. Therefore, if products were failed during a review but may pass with the new allowances, they will need to be resubmitted for evaluation, and assessed new application fees.

Questions

Please send any questions regarding the transition process of products affected by V4.2 to applications@designlights.org. FAQs will be developed and posted to the DLC FAQ page based on common questions received.