

INDOOR HORTICULTURE LED Checklist

Project Name _____ Address: _____

Existing Conditions Requirements	Check
Photo of the SCE meter*	<input type="checkbox"/>
Recent 2025 SCE bill <ul style="list-style-type: none"> SCE bill should show the recent usage of the photographed meter 	<input type="checkbox"/>
For replacement projects, photos of existing fixtures operating* <ul style="list-style-type: none"> For replacement projects, overview photos capturing at least 10% of the fixtures in operation and will be replaced in each room 	<input type="checkbox"/>
For replacement projects, photos of nameplates/model numbers <ul style="list-style-type: none"> For replacement projects, one photo of a nameplate for each unique model being replaced 	<input type="checkbox"/>
Photos of where the lights will be installed* <ul style="list-style-type: none"> Photo of the interior of the room where the work is planned and any crops/growth stages (if applicable) 	<input type="checkbox"/>
For alteration/expansion projects, is the kW load increasing by 30% or more or is this a new construction project? <ul style="list-style-type: none"> If either condition is satisfied, select yes 	Yes <input type="checkbox"/> No <input type="checkbox"/>
If applicable, photos of applications, crop types, and growth stages in each room in the scope* <ul style="list-style-type: none"> Overview photo of the room that captures the crop growth stage 	<input type="checkbox"/>
Photos of agriculture structure being serviced* <ul style="list-style-type: none"> Photo of the exterior/entrance of the building 	<input type="checkbox"/>
For replacement projects, quantity of each model being replaced	<input type="checkbox"/>

Proposed Light Eligibility	Check
DLC 3.0 certified (or future DLC version)	<input type="checkbox"/>
Input power type AC	<input type="checkbox"/>
Dimmable	<input type="checkbox"/>
Voltage range between 120 - 480 V	<input type="checkbox"/>
Tested PPE ≥ 2.86	<input type="checkbox"/>
Tested power factor ≥ 0.9	<input type="checkbox"/>
Tested total harmonic distortion $\leq 20\%$	<input type="checkbox"/>

Proposed Light Documentation	Check
Manufacturer spec sheets of proposed LEDs <ul style="list-style-type: none"> Indicate which models they will replace (if applicable) 	<input type="checkbox"/>
DLC spec sheets of proposed LEDs	<input type="checkbox"/>
Quantity of each proposed LED <ul style="list-style-type: none"> Break out quantity by each model being installed, crop type/configuration, and each room 	<input type="checkbox"/>
W9 form filled out	<input type="checkbox"/>
Estimated Installation Completion Date _____	<input type="checkbox"/>

Closeout Documentation Needed

The below items will be required after the installation is complete. (Refer to Measure Checklist for other requirements).

- Signed attestation
- Photos of installed fixtures operating*
- Photos of nameplates for each unique installed model*
- Photos of application, crop type, and growth stage*
- Photos of agriculture structure being serviced*
- Paid itemized invoice for materials and labor
- Serial numbers (or other unique identifier) for each light installed

*All photos must be geotagged and dated.

For questions or clarification for check list items, please contact our program team at AgEE@CAEnergyPrograms.

Proposed Light Info

Fill out existing light info for replacement projects

Proposed LED Manufacturer	Proposed LED Model	Wattage	PPE	Qty	Existing Light Manufacturer/Model	Existing Light Wattage	Qty	Room/ Location	Crop Type*	Crop Stage*	Crop Arrangement*	Light Position*

*Crop Type: cannabis or non-cannabis
*Crop Stage: flowering or vegetative
*Crop Arrangement: stacked, non-stacked, or greenhouse
*Light Position: toplight or intra/under-canopy