

POWER FORWARD

# **PSO Custom Rebates - Custom Grow Lighting Project Summary**

## Application Requirements:

- The PSO customer's account cannot be opted out of the Demand Side Management (DSM) Rider.
- All grow light projects require pre-approval before the equipment can be purchased and installed.

## **Technical Requirements:**

- All proposed equipment must be new. Used or refurbished equipment is not eligible for rebates.
- Proposed LED products should be listed on the Qualified Products List for Horticulture Lighting at Design Lights Consortium (DLC): <u>www.designlights.org/horticultural-lighting/</u>.

# OR the following must be submitted:

- Whole-Fixture LM-79 test report by an EPA-Recognized Laboratory
  - The fixture's Power Factor must be >0.93
- Documentation of Safety Certification.
  - The product must be tested by a National Recognized Testing Laboratory (NRTL) recognized by the Occupational Safety and Health Administration (OSHA) and meets the appropriate NRTL standards for lighting fixtures used for the specific application. Certification numbers and seal should be provided for the entire luminaire, not just internal components.
- Documentation that the fixture has at least a three-year manufacturer warranty.

# **Required Documentation:**

- This summary form.
- □ Customer signed Terms and Conditions.
- □ Spec sheets, listing the safety certification and warranty information.
- □ If the fixture is not DLC listed, the LM-79 test report.
- Floor plan, including the space and canopy dimensions as well as the row and column spacing of the fixtures.
  Quote of project cost.

Upon Project Completion:

- □ Itemized Invoice, including the purchased date, model number, and quantity of the fixtures.
- □ Customer signed Pre-approval Letter.

Submit the rebate application online: www.psobusinessrebates.com

## **Project Information:**

1. For what product is the system designed? (Lettuce, Flowers, Cannabis, etc.)

2.	Is this a new cor	nstruction project or a retro	fit? New Construction	Retrofit
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3. If this project were to be designed without the use of LED fixtures:

- a. What type of fixture would have been used?
- b. Wattage: \_\_\_\_\_
- c. Quantity: \_\_\_\_\_
- 4. Will the project/proposed fixtures have at least a 3-year warranty? Yes No
- 5. Total Project Cost Estimate: \_\_\_\_\_\_ Material/Equipment Cost: \_\_\_\_\_ Labor Cost: \_\_\_\_

For more information, visit <u>PowerForwardWithPSO.com</u>, or call <u>888.776.1366</u>.



#### Dimming? Yes\* No

\*If yes, please use this table to list the existing and proposed dimming schedule, including percent dimming level or watts.

Grow Cycle Week/**Photoperiod Hour*	% Dimming Level or Watts

\*If dimming varies over the course of grow cycle, enter the average dimming levels over the course of the weeks.

\*\*If dimming is based on simulated sunset and sunrise over the course of the photoperiod enter the hours at each dimming level.

HVAC System: Will there be an HVAC system in use? Yes No

#### Please fill out the following for the proposed equipment by Growth Stage or Room Type:

Mother (Propagation, Seedling, Cloning)		Vegetative	
Quantity of Fixtures		Quantity of Fixtures	
Manufacturer and Model Number		Manufacturer and Model Number	
Watts		Watts	
PPF		PPF	
Fixture Voltage		Fixture Voltage	
Hours "on" per day		Hours "on" per day	
Days per cycle		Days per cycle	
Dimming Schedule		Dimming Schedule	
Spectrum Shift Schedule		Spectrum Shift Schedule	
Cycles per year		Cycles per year	

Flower/Bloom					
Quantity of Fixtures		Hours "on" per day			
Manufacturer and Model Number		Days per cycle			
Watts		Dimming Schedule			
PPF		Spectrum Shift Schedule			
Fixture Voltage		Cycles per year			

For additional rooms, please attach an additional copy of the above tables, as needed.

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