



270 Canal Road  
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## STATEMENT OF CONFORMITY

Select PHANTOM Brand High-Intensity Discharge lighting products conform to 2022 BUILDING ENERGY EFFICIENCY STANDARDS FOR RESIDENTIAL AND NONRESIDENTIAL BUILDINGS, California Title 24, part 6, section 120.6, (h) Mandatory requirements for Controlled Environment Horticulture (CEH) spaces

To whom it may concern,

Hydrofarm LLC, a California entity, manufactures and distributes controlled environment agriculture equipment including both LED and HID horticultural lighting solutions.

Select PHANTOM Brand 1000W DE Luminaires (**Defined in Exhibit A**) when fitted or refitted (re-lamped) with select 1000W & 1150W DE lamps (**Defined in Exhibit B**) conform to 2022 BUILDING ENERGY EFFICIENCY STANDARDS FOR RESIDENTIAL AND NONRESIDENTIAL BUILDINGS, California Title 24, part 6, section 120.6, (h) Mandatory requirements for Controlled Environment Horticulture (CEH) spaces.

### 2. Indoor growing, horticultural lighting.

ii. Luminaires with removable or serviceable lamps shall have lamps with a rated PPE of at least 1.9 micromoles per joule.

### 6. Greenhouses, horticultural lighting.

ii. Luminaires with removable or serviceable lamps shall have lamps with a rated PPE of at least 1.7 micromoles per joule.

[www.energy.ca.gov/publications/2022/2022-building-energy-efficiency-standards-residential-and-nonresidential](http://www.energy.ca.gov/publications/2022/2022-building-energy-efficiency-standards-residential-and-nonresidential)

Please send all inquiries to [info@hydrofarm.com](mailto:info@hydrofarm.com)

Thank you for your support,

Hydrofarm, LLC



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## EXHIBIT A – Fixtures

SKU/Item Code	Description
PHDEOK11	PHDEOK11 - DE 1000W 240V Open Commercial System
PHDESK11	PHDESK11 - DE 1000W 240V Commercial Enclosed System
PHDESK13WNL	PHDESK13WNL - DE 1000W 277V Commercial Enclo System No Lamp w/Wieland
PHDEOK15	PHDEOK15 - DE 1000W 480V Open Commercial System
PHDEOK12L	PHDEOK12L - DE 1000W 120/240V Open LP Commercial System
PHDESK13NL	PHDESK13NL - DE 1000W 277V Commercial Enclosed System No Lamp
PHDESK13	PHDESK13 - DE 1000W 277V Commercial Enclosed System
PHDEOK13	PHDEOK13 - DE 1000W 277V Open Commercial System
PHDESK12L	PHDESK12L - DE 1000W 120/240V Enclosed LP Commercial System
PHDEOK13NL	PHDEOK13NL - DE 1000W 277V Open Commercial System No Lamp
PHDESK12	PHDESK12 - DE 1000W 120/240V Commercial Enclosed System
PHDEOK15NL	PHDEOK15NL - DE 1000W 480V Open Commercial System No Lamp
PHDESK11NL	PHDESK11NL - DE 1000W 240V Commercial Enclosed System No Lamp
PHDEKTS3	PHDEKTS3 - Commercial DE Enclosed System, 277V
PHDEOK22	PHDEOK22 - DE 1000W 277/347V Commercial Open, AG Lamp, Non-Dimmable
PHDEKT3	PHDEKT3 - Commercial DE Open System, 277V
PHDEKTS2	PHDEKTS2 - Commercial DE Enclosed System, 120/240V
PHDEKT1	PHDEKT1 - Commercial DE Open System, 240V
PHDESK12NL	PHDESK12NL - DE 1000W 120/240V Commercial Enclosed System No Lamp
PHDEOK12	PHDEOK12 - DE 1000W 120/240V Open Commercial System
PHDESK22	PHDESK22 - DE 1000W 277/347V Commercial Enclosed, AG Lamp, Non-Dimmable
PHDESK15	PHDESK15 - DE 1000W 480V Commercial Enclosed System
PHDEOK11NL	PHDEOK11NL - DE 1000W 240V Open Commercial System No Lamp
PHDESK12LNL	PHDESK12LNL - DE 1000W 120/240V Enclosed LP Commercial System No Lamp
PHDESK15NL	PHDESK15NL - DE 1000W 480V Commercial Enclosed System No Lamp
PHDESK13W	PHDESK13W - DE 1000W 277V Commercial Enclo System w/Wieland Conn
PHRE1000277	Phantom DE 1000W 277-400V Enclosed + 3' Leads Cord
PHRO1000277	Phantom DE 1000W 277-400V Open + 3' Leads Cord

<https://www.hydrofarm.com/phantom>

## EXHIBIT B – Lamps

SKU/Item Code	Description
US5002442	US5002442 - Bulb Pro Plus HPS 1000W Double Ended
BUSD1DEP	BUSD1DEP - Philips 1000W HPS Double-Ended Bulb (12/cs)
BUSD1DEPHP1	BUSD1DEPHP1 - PH PRO 1000W HPS DE Bulb (12/cs)
US5002272	US5002272 - Bulb Super HPS 1000W Double Ended
US5003320	US5003320 - 1150W HPS Double-Ended Bulb (12/cs)
BUSD1DEAG	BUSD1DEAG - Agrosun 1000W HPS Double-Ended Bulb (12/cs)

<https://www.hydrofarm.com/grow-light-lamps>