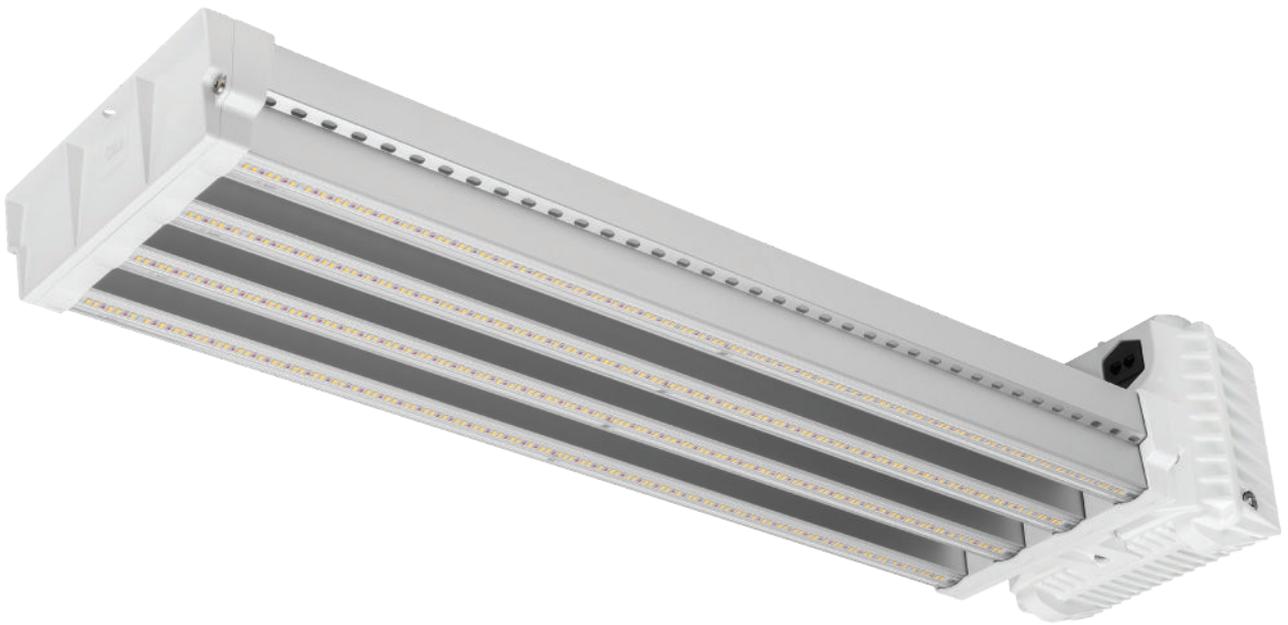




**Dutch Lighting**<sup>™</sup>  
Innovations



DLI APEX-Series

LED TopLight 800 FS-DC

The First True 1.000W DE HPS Replacement

Redefine  
Grow Light

Designed and made in The Netherlands

[WWW.DLI.NL](http://WWW.DLI.NL)

# Dutch Lighting Innovations. We Redefine Grow Light.

We are forward thinking professionals, we combine our passion for the market with the decades of combined experience and knowledge to provide our customers the best possible solutions in each individual case.



## Innovation through performance & design

We have developed a complete new range of horticultural lighting products that perfectly follow the modern requirements in terms of energy efficiency and durability. By combining proven technology with new innovations we provide the best solutions. Making sure the best results are reached.

## Innovation and tailor-made solutions

Innovation is the cornerstone of Dutch Lighting Innovations (DLI). We always listen closely to our customers to understand their needs and provide tailor-made solutions where required. Because of this we are always able to create a fixture that exceeds the performance of our customers.

## Made in the Netherlands

Dutch and proud of it. We're from a small country that brought the world many innovations to the horticultural sector. Our grow lights are manufactured in the Netherlands according to our high DLI standards. We do not compromise on quality. Never.

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**We lead the way.**  
Result driven and innovative  
at the same time.

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## OUR PROMISE TO YOU

Entrepreneurial  
mindset

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Setting the  
new standard

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Innovative design  
and products

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Reliable and  
high quality

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The best of  
the best

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# DLI APEX-Series LED TopLight 800 FS-DC

The first 1000W HPS replacement capable of achieving higher light output with less power input. Thanks to the optimum light distribution, this fixture is perfectly suited for all installations as a replacement of your current 1000W HPS fixtures due to the optimum light distribution.

## Unsurpassed Cooling

Due to the unique positioning of the LED bars in the fixture we create the Venturi effect. This method ensures the optimum cooling performance for the LEDs and guarantees optimum reliability and a longer lifespan. Our cooling method is unique. No one can cool fixtures like we do.



## Broad light spectrum and unique light distribution

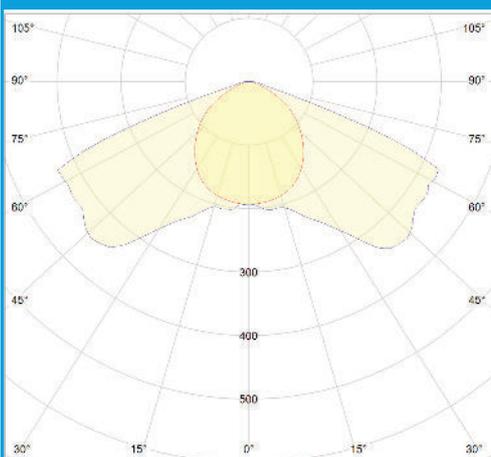
The broad light spectrum makes the fixture ideal for growing crops in rooms with little or no direct sunlight. To still provide the crops with the necessary light colour spectrum and to maintain a high efficiency, we make exclusive use of the latest generation of OSRAM LEDs. The innovative optical lens ensures high light uniformity, at every possible height and an excellent light distribution. The fixture has a dimming range from 30% to 100%. The compact design of this fixture means that it is not only low maintenance and easy to install, but also easy to clean.

## Compatible with all existing DLI systems

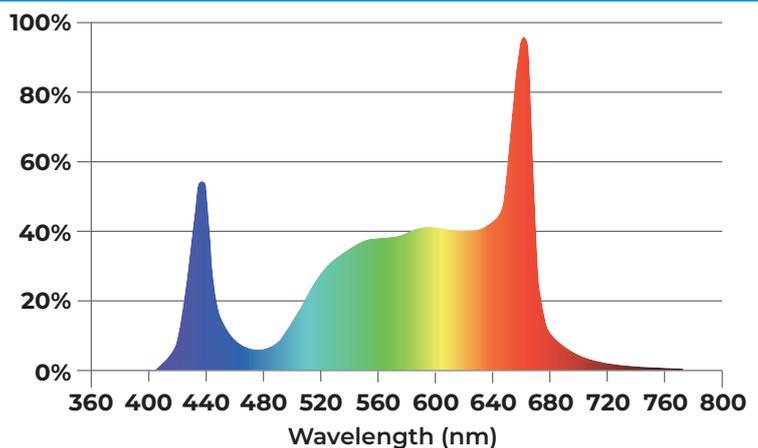
The fixture is fully compatible with all other products in our portfolio. It communicates seamlessly with the DLI controller and allows you to easily replace or extend your existing installation with this new fixture.



## Light Distribution



## Full Spectrum

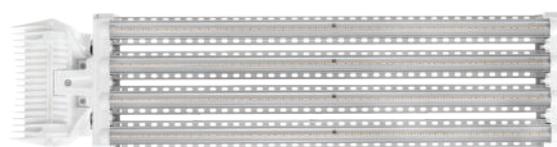


# DLI APEX-Series LED TopLight 800 FS-DC

## Technical Specifications\*

DLI APEX-Series LED Toplight 800 FS-DC			
μMol/J Output	2100	IP Rating	IP65
Beam Angle	140°	Product Dimensions	37.4 x 9.5 x 7.7 inch 95 x 24 x 19.5 cm
Power	800W	Product Weight	23.8 lb / 10.8 kg
Voltage Range	208V - 400V	Certifications	CE, CSA, DLC, FCC part15, ANSI/ CAN/UL 8800:2022, UL 1598
Efficiency	2.6	Country of origin	The Netherlands
Dimming	30%-100%	Warranty	5 Years

\*All values are measured according to industry standards, at 25°C ambient temperature, in the range 400-800nm for LED, 400-700nm for HPS and 275-800nm for UV



Also Available from **Dutch Lighting Innovations:**

DLI CRI-Series  
UV 150W DE



DLI DIODE-Series  
LED Multilayer 600 FS-DC



DLI Horti-Series  
1000W DE-DC



**DLI** Dutch Lighting  
Innovations

Designed and made in The Netherlands

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