



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



# DLI DIODE-Series LED Multilayer 600 FS-DC

Foldable

Redefining  
The 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

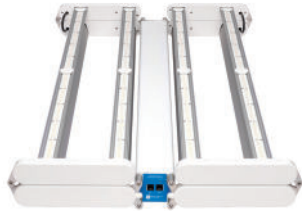
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# DLI DIODE-Series LED Multilayer 600 FS-DC

Due to the compact and foldable design of the DLI DIODE Series Multilayer, the transport and installation of a lighting fixture has never been easier. With an outstanding efficiency of 2.9 Mol/J and the possibility to dim this light with a DLI controller we set the new standard for the best and easiest cultivation. We believe in this practical and simple fixture without compromising on our tried and tested quality. You get the best of both!

## Foldable design Plug & Play principle

The innovative design of this fixture makes it foldable as well as light-weight. As a result transport of the fixtures is much easier and cheaper than before. The light weight of the fixture also offers numerous installation advantages such as fully independent installation. The fixture operates according to the plug and play principle, which means that the new fixture is ready to use immediately after following a simple installation guide.



## Highest efficiency and output

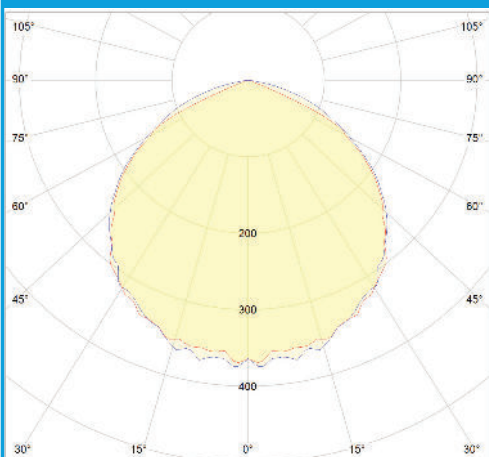
Our exclusive use of high-quality OSRAM LEDs guarantees the very high efficiency of this fixture. The light output from the fixture can be dimmed between 30% and 100%, making this fixture suitable for carefree use in almost every situation. The wide colour spectrum of the fixture is perfectly suited for growing plants in spaces with little or no direct sunlight. To make sure that the crops still receive the colour spectrum they need, we make exclusive use of a tried and tested colour spectrum. Thanks to the very wide voltage range between 208 V and 400 V, this fixture is unaffected by voltage restrictions, and can be used in every situation.

## Dimmable and Fully compatible with all existing DLI systems

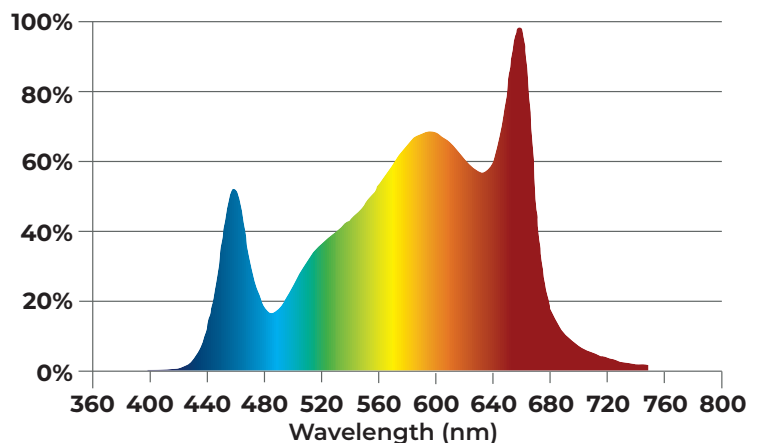
The fixture is fully compatible with all other products in our portfolio. This fixture communicates perfectly with the DLI controller, allowing you to easily replace or extend your existing installation with this new fixture.



## Light Distribution



## Full Spectrum



# DLI DIODE-Series LED Multilayer 600 FS-DC

## Technical Specifications\*

DLI DIODE-Series LED Multilayer 600 FS-DC			
μMol/J Output	1800	IP Rating	IP65
Beam Angle	120°	Product Dimensions	44.7 x 42.7 x 2.7 inch 113.5 x 108.5 x 7 cm
Power	630W	Product Weight	32.4 lb / 14.7 kg
Voltage Range	208V - 400V	Certifications	CE, ETL, DLC, FCC part15, ANSI/ CAN/UL 8800:2022, UL 1598
Efficiency	2.9	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

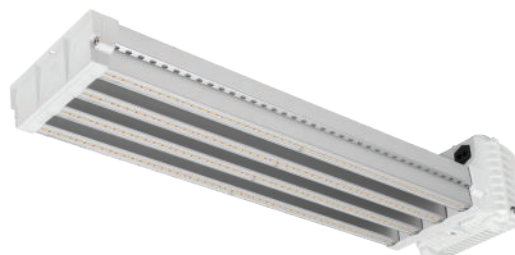


Also Available from **Dutch Lighting Innovations:**

DLI HORTI-Series  
1000W DE-DC



DLI APEX-Series  
LED TopLighting 800 FS-DC



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