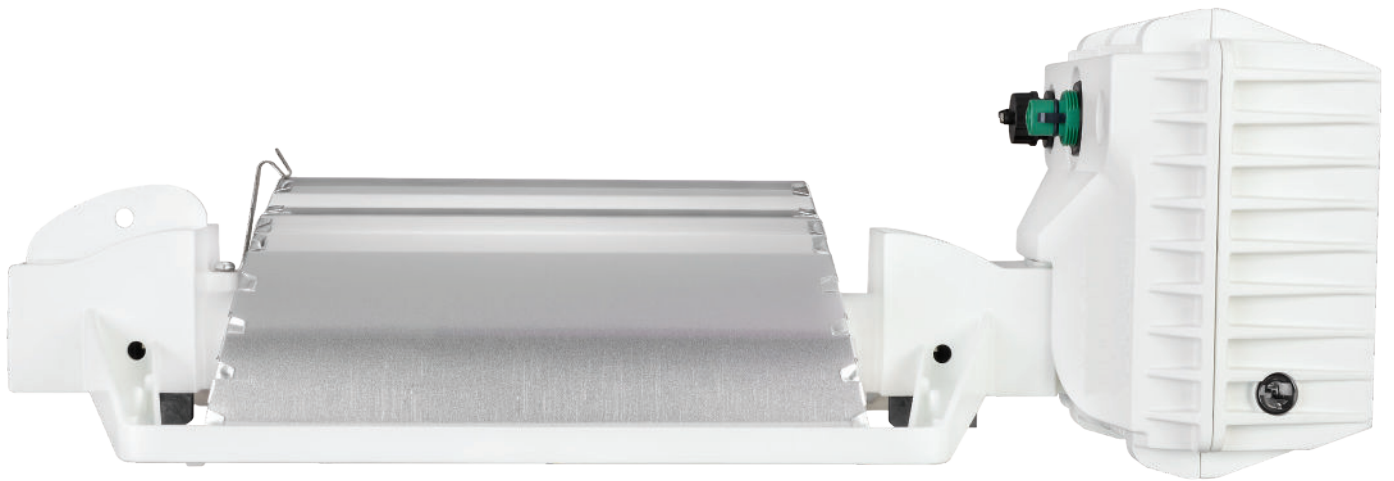




Dutch Lighting[™]
Innovations



DLI HORTI-Series 1000W DE-DC

Deep reflector

Redefining
The Grow Light

Designed and made in The Netherlands

WWW.DUTCHLIGHTINGINNOVATIONS.COM



DLI Horti-Series 1000W DE-DC

A low-maintenance fixture that guarantees quality, reliability and a long lifespan: Dutch Lighting Innovations offers a lighting fixture perfectly tailored to the needs of growers. The DLI HORTI-Series 1000W DE DC is an innovative lighting fixture that delivers a competitive edge to boost your yield.

Compatible with all existing DLI systems

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

Plug and play: ready to use

The two suspension eyes on the top of this fixture ensure simple installation in every conceivable situation, using the two screw eyes supplied. The fixture operates according to the plug and play principle. In other words, the new fixture is ready to use immediately following simple installation.

Ideally suited for use at height

Due to the compact design and low profile of the housing, it is possible to install the fixture as high as possible above the crop. This greater height improves light uniformity on the crop, thereby increasing the overall yield.

Unsurpassed cooling

The unique and compact housing of the fixture keeps the electronics cool; a huge advantage since proper cooling of the electronics greatly increases the lifespan and reliability of the fixture. Thanks to the unique cooling system in this fixture, we can guarantee optimum reliability and a longer lifespan.

Maximum yields

This fixture comes with a reflector specially designed for situations requiring higher light levels. The reflector ensures deep light transmission onto the crop, which is ideal in situations where the distance between fixture and crop is greater than average.





Our Core Values

Dutch Lighting Innovations (DLI) is an innovative company that develops and manufactures lighting systems for every grower and every crop. Because our products are manufactured in-house, we can guarantee the reliability of our fixtures. Our innovative growth lighting offers a total solution for every crop

Quality and reliability

Thanks to the use of high-quality materials and efficient cooling techniques, our LED and HPS fixtures have a longer lifespan than many alternative products. Based on our innovative approach and the ever present ambition to develop new fixtures that outperform the current standard, we deliver a suite of high-quality, reliable fixtures that offer our customers a unique competitive edge.

Research and development + constant improvement

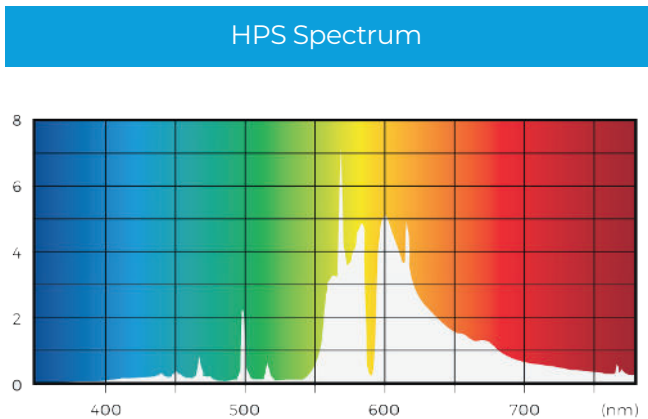
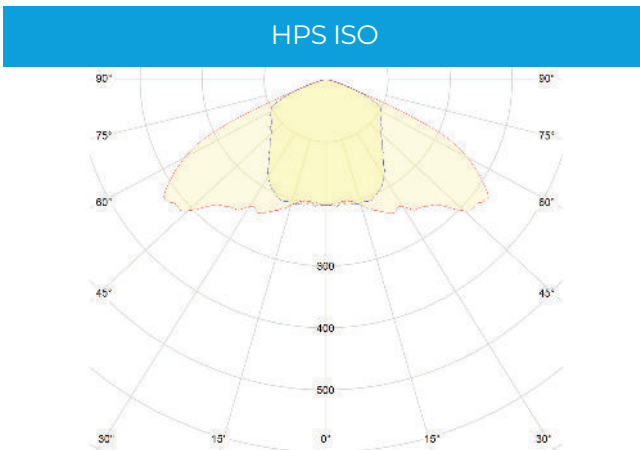
By permanently monitoring developments on the market and the needs of a variety of growers we are able to supply our customers with the most ground-breaking growth lighting. We continue to develop lighting fixtures, perfectly tailored to achieving the targets set.

Innovative designs

Our fixtures are designed to maximise ease of use. We strive to manufacture simple low-maintenance products that meet the latest technical specifications. As a result, our fixtures are easy to clean and deliver unsurpassed cooling and simple but stable installation.

Service and customer satisfaction

No two situations are the same. More than any other supplier, we recognise this fact. Our service includes the drawing up of tailor-made lighting plans. DLI will deliver a total solution for indoor applications and professional glasshouse growers. Our experienced team is happy to offer advice on the most appropriate solution.



“DLI’s mission is to always create a fixture that surpasses the performance of the competitors, while improving the design to suit the purpose.”

OUR CORE VALUES



QUALITY & LONGEVITY



RESEARCH & DEVELOPMENT



INNOVATION IN DESIGN



CONSTANT IMPROVEMENT



CUSTOMER SATISFACTION

DLI HORTI-Series 1000W DE-DC



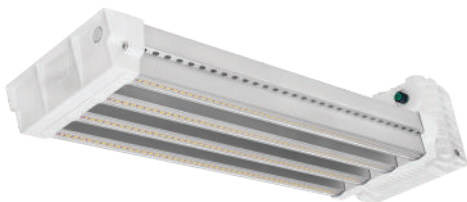
Technical Specifications

DLI HORTI-Series 1000W DE-DC			
Type	208-240V	277-347V	347-400V
Input Power	1050W	1050W	1050W
Input Voltage	208-240V	277-347V	347-400V
Input Voltage Range	+/-10%	+/-10%	+/-10%
Frequency	50-60 Hz	50-60 Hz	50-60 Hz
Inrush Current	<40A	<40A	<40A
Input Current	5.7-4.0A	4.2-2.8A	3.4-2.4A
Dimensions	57.1 x 28.4 x 17.8 cm / 22.5 x 11.2 x 7.0 inch	57.1 x 28.4 x 17.8 cm / 22.5 x 11.2 x 7.0 inch	57.1 x 28.4 x 17.8 cm / 22.5 x 11.2 x 7.0 inch
Weight	5.2 kg / 11.5 lb	5.2 kg / 11.5 lb	5.2 kg / 11.5 lb
Dimming	600-1150W	600-1150W	600-1150W
Certifications	CE, CSA, FCC	CSA, FCC	CE, CSA, FCC
Warranty	3 Years	3 Years	3 Years

Also Available from **Dutch Lighting Innovations:**

DLI APEX-Series
LED TopLighting 800 FS-DC

DLI DIODE-Series
LED Multilayer 600 FS-DC



Designed and made in The Netherlands

Lakenblekerstraat 41
1431 GE Aalsmeer
The Netherlands

www.dutchlightinginnovations.com
info@dutchlightinginnovations.com
+31 297 - 760 500