

L-Light HORTILED® Inter

Papillon



TYPICALLY 10% EXTRA YIELD
OPTIMUM COLOUR SPECTRUM
HIGHEST EFFICIENCY ON THE LED MARKET
OPTIMUM LIGHT DISTRIBUTION FOR LOWER LEAVES



The HORTILED Inter has been specially designed for interlighting crops with dense canopies, where the lower leaves and shoots typically become too shaded. This fixture is placed within the crop to supplement your top lighting. With 2.63 $\mu\text{mol/w/s}$, the HORTILED Inter is the most supplemental LED fixture. It provides 10% more light per Watt than other comparable LED products available on the market.

Optimum light distribution

The reflector in the HORTILED Inter has been specially designed for optimal light distribution in between crops. Increases overall photosynthesis of your plant by ensuring homogenous light levels throughout your crop. The innovative reflector design means the extra side lighting ensures high production in previously shaded areas of your crop.

Ideal for creating hybrid lighting setups

The HORTILED Inter is highly suitable for use in hybrid systems with HPS and CDM. This system can easily be combined with the Papillon E-Light 1000W & 600W or with the HORTILED Top.

Optimum colour spectrum

The colour spectrum of the HORTILED Inter (95% red & 5% blue) has been specially developed for keeping your lower leaves active resulting in an increased yield.

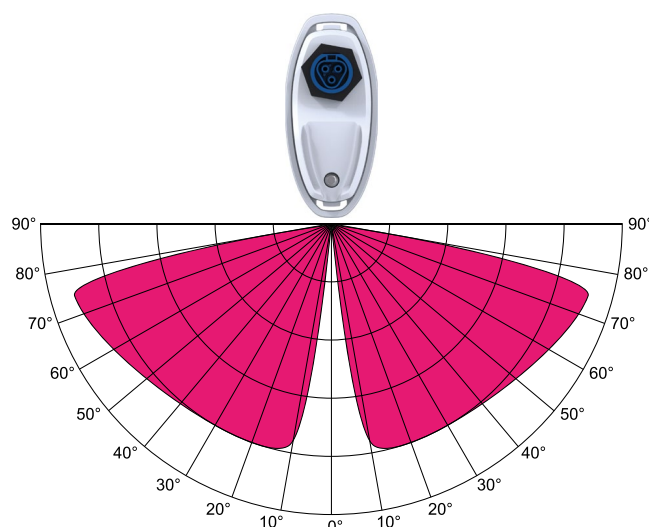
Minimum leaf burn

The unique diffuse LED optics in the HORTILED Inter prevent direct contact between the leaf and the LEDs. This minimises the risk of burnt leaves.

Easy to install

The HORTILED Inter has a plug and play connector system. Up to four Inter HORTILED fixtures can be powered from the same external driver box or ballast.

The HORTILED Inter is available for different supply voltages (120-277V), which means minimum conversion of existing systems.



TECHNICAL SPECIFICATIONS Papillon L-Light HORTILED® Inter

Voltage	120 - 277 V AC	Colour Spectrum	95% Red / 5% Blue
Frequency	50/60 Hz	IP Classification	IP65 [fixture]
Rated Power	47.5 Watt per module	Flux	125 $\mu\text{mol/s}$ per module
	190 Watt per set of 4 modules		500 $\mu\text{mol/s}$ per set of 4 modules
Power Factor	> 0.95	Efficiency	2.63 $\mu\text{mol/w/s}$
Warranty	3 years		

Designed and manufactured in The Netherlands

Papillon offers a wide range of fixtures in HPS, CDM and LED. For every crop and individual situation, we can offer the perfect solution. If you wish to receive more information please enquire at your local Papillon dealer, or contact us directly via the details below. info@papillonholland.com | www.papillonholland.com