

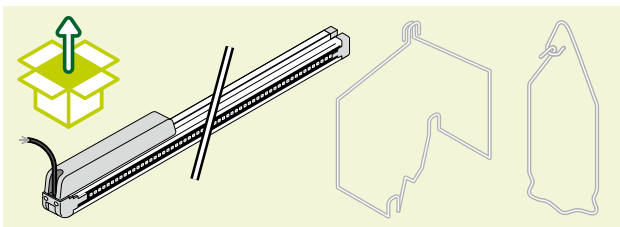
PHILIPS

Horticulture LED Solutions

GreenPower LED interlighting



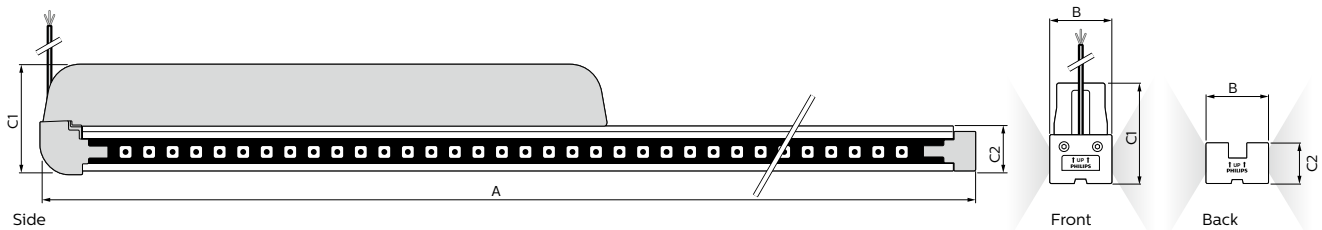
Quick installation guide



Warning

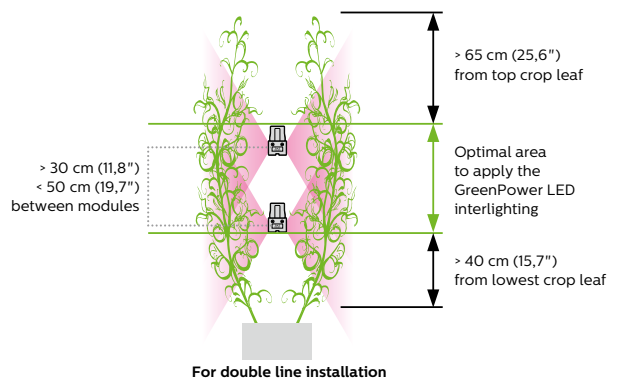
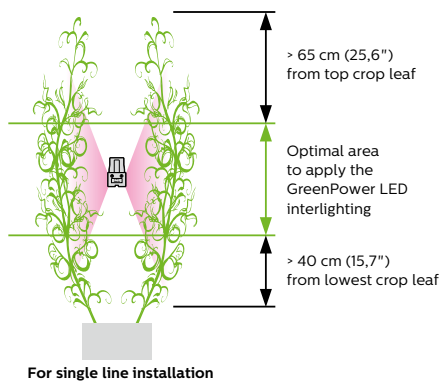
Turn power off before installation. All work should be done according to appropriate electrical codes.

Dimensions

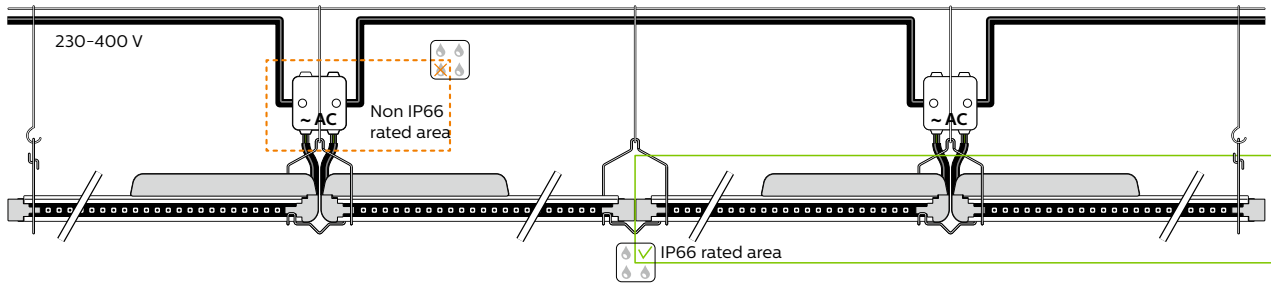


Product	Dimensions in mm				
	Length (A)	Width (B)	Height 1 (C1)	Height 2 (C2)	Weight
GreenPower LED interlighting module DR/B (deep red/blue)	2491	48	76	33.8	3.57 kg
GreenPower LED interlighting module mounting bracket	89	50	140		
GreenPower LED interlighting module mounting bracket Gen 2 EOL	53	2	140		

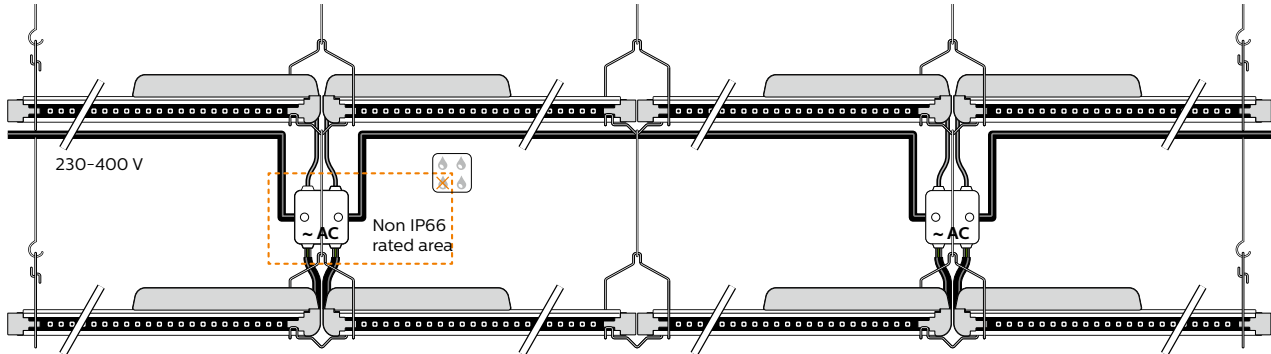
Installation



Installation of a fixed system



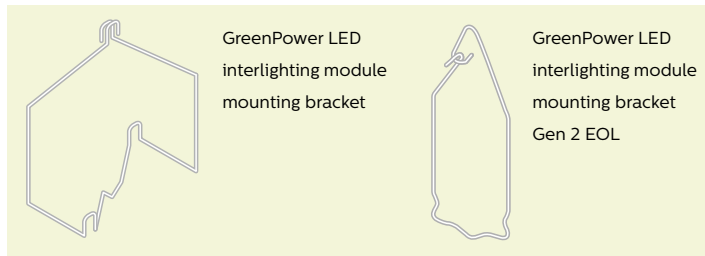
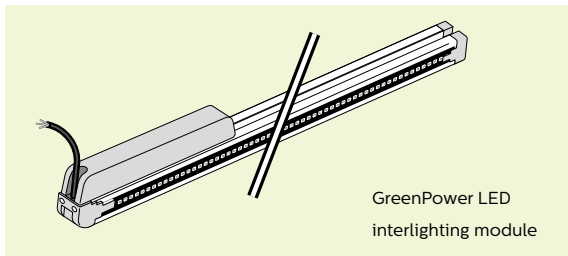
The “none IP rated area”, must be build into an >IP66 environment. E.g. into a water tight junction box or water tight connectors.



For protection against electrical shock in case of a fault connect green/yellow wire to an external protective conductor. Be sure the driver is after installation on top of the module. For more detailed information about the electrical connection please check the Application Guide.

Max input voltage: 200 V–300 V 0-phase & 200–400 VAC between phases.

Ordering data and specifications Philips GreenPower LED interlighting



Lamp type	Photon flux [μmol/s]	Useful life time hours	Photon flux maintenance ambient 25 °C	Ingress protection rating	Energy consumption W
GreenPower LED interlighting module DR/B (deep red/blue)	220	25,000	90%	IP66	105

* The values for service life and photon flux maintenance are valid for an ambient temperature of 25 °C.

Product	Order code
GreenPower LED interlighting module DR/B (deep red/blue)	12 NC 9290 008 70106
GreenPower LED interlighting module mounting bracket	9290 008 80406
GreenPower LED interlighting mounting bracket EOL	9290 015 06206

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For more information about Philips Horticulture LED Solutions visit: www.philips.com/horti

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