

GroXpress LED Fixtures

GroXpress LED 340W FullSpectrum + EUR
0020930



Product features

- Consists of 4 LED modules which create a large lighted area enabling light to penetrate deeper into the plant ("3D plant lighting"), - Uses Gro-Lux FullSpectrum+; a plant specific spectrum for all stages of plant growth, optimised for applications without natural sunlight, - Suitable for plant production in 80x80cm or 100x100cm areas with first-class photosynthetic and morphologic spectrum, - Suitable for low ceilings or growing racks, - Dimmable, - Made of Anodised aluminium to protect against corrosion and extend the life of the product.



PRODUCT OVERVIEW

Product name	GroXpress LED 340W FullSpectrum + EUR
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Fixture rating	Open
General application	Logistics & Industry
ETIM Class	EC002892
Warranty	3 years
Fixture luminous flux (lm)	20400
Luminaire efficacy (lm/W)	60
Beam Angle (°)	120
Photobiological Risk Group	RG1
Control gear type	LED driver constant current
Dimmable	Yes
IP rating	IP20
Product EAN number	5410288209302

DATA TABLE

General data

Product name	GroXpress LED 340W FullSpectrum + EUR
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Fixture rating	Open
General application	Logistics & Industry
Operating temperature range (°C)	-10°C - 40°C
ETIM Class	EC002892
Warranty	3 years

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Optical data

Fixture luminous flux (lm)	20400
Luminaire efficacy (lm/W)	60
Beam Angle (°)	120
Photobiological Risk Group	RG1

Electrical data

Current (A)	1.643
Mains voltage (V)	220-240V
Lamp power factor	0.9
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Lifespan L70 B50	50000
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Physical data

IP rating	IP20
Weight (kg)	8.3

Packaging

Single packaging type	Carton
Product EAN number	5410288209302
Packaging single length / height (cm)	73.0
Packaging single width (cm)	70.8
Packaging single depth (cm)	10.5
DUN14 (outer)	05410288209302
Units per outer package	1
Packaging outer length / height (cm)	73.0
Packaging outer width (cm)	70.8
Packaging outer depth (cm)	10.5

Safety data

Optimal operating condition (°C)	-10-40
Safety message	Not suitable for household