Gro-Lux® LED E27

GRO-LUX LED E27 VEGETATIVE

0020965



Product features

- Gro-Lux® LED grow lamps for photoperiodic horticulture applications • E27 base • 17W/120-240V • IP44 rated • Two main spectrum and high PPF efficacy up to 2.3 mol/J • Life time 25,000Hrs L70B50.

PRODUCT OVERVIEW

Product name	GRO-LUX LED E27 VEGETATIVE
Technology	LED
Type	R125
Cap/Base	E27
Fixture rating	Open
General application	SPG
ETIM Class	EC001959
Luminous flux (lm)	1100
Colour temperature (K)	2400
Light colour	Grolux
CRI (Ra)	60
Beam Angle (°)	115
Wattage (W)	17
Product Voltage (V)	230
Average life (Nominal) (h)	25000
IP rating	IP44
Product EAN number	5410288209654

DATA TABLE

General data

Product name	GRO-LUX LED E27 VEGETATIVE
Technology	LED
Type	R125
Cap/Base	E27
Fixture rating	Open
General application	SPG
Operating temperature range (°C)	-40°C - 50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959

Optical data

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Luminous flux (lm)	1100
Photosynthetically active radiation (PAR)	39
Photosynthetic Photon Flux Density (PPFD)	13
Colour temperature (K)	2400
Light colour	Grolux
CRI (Ra)	60
Beam Angle (°)	115

Electrical data

Wattage (W)	17
Starting time (max) (s)	0.5
Product Voltage (V)	230
Lamp power factor	0.9
Nominal Frequency (Hz)	50/60Hz

Lifetime data

Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000

Physical data

IP rating	IP44
Nominal Product Height (mm)	166
Nominal Product Diameter (mm)	125
Weight (kg)	0.23

Packaging

Single packaging type	Carton
Product EAN number	5410288209654
Packaging single length / height (cm)	13.1
Packaging single width (cm)	13.1
Packaging single depth (cm)	1.76
DUN14 (outer)	05410288209654
Units per outer package	20
Packaging outer length / height (cm)	68.1
Packaging outer width (cm)	54.3
Packaging outer depth (cm)	38.2

Safety data

Optimal operating condition (°C)	-40-50
Breakage cleaning instructions	n/a
Special purpose lamp	Yes
Intended purpose	Horticulture
Suitable for household illumination	No
Safety message	Not suitable for household

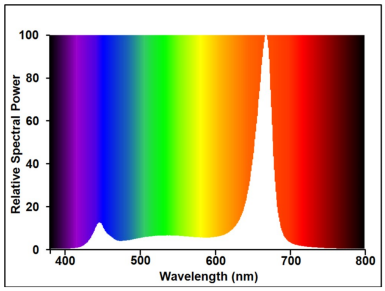
PHOTOMETRY

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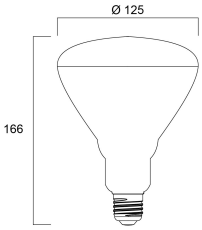
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TECHNICAL DRAWINGS



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