

## Gro-Lux® LED E27

### GRO-LUX LED E27 FLOWERING

0020966



#### 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.



### PRODUCT OVERVIEW

Product name	GRO-LUX LED E27 FLOWERING
Technology	LED
Type	R125
Cap/Base	E27
Fixture rating	Open
General application	SPG
ETIM Class	EC001959
Luminous flux (lm)	400
Light colour	Grolux
CRI (Ra)	3
Beam Angle (°)	115
Wattage (W)	17
Product Voltage (V)	230
Average life (Nominal) (h)	25000
IP rating	IP44
Product EAN number	5410288209661

### DATA TABLE

#### General data

Product name	GRO-LUX LED E27 FLOWERING
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

Luminous flux (lm)	400
--------------------	-----

## Gro-Lux® LED E27 GRO-LUX LED E27 FLOWERING 0020966

Photosynthetically active radiation (PAR)	31
Photosynthetic Photon Flux Density (PPFD)	10
Light colour	Grolux
CRI (Ra)	3
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 Length (mm)	166
Nominal Product Diameter (mm)	125
Weight (kg)	0.23

### Packaging

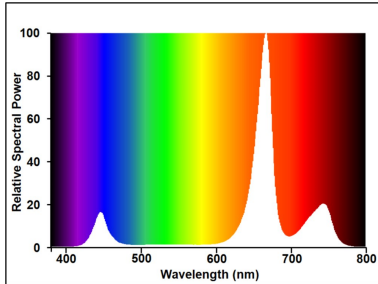
Single packaging type	Carton
Product EAN number	5410288209661
Packaging single length / height (cm)	13.1
Packaging single width (cm)	13.1
Packaging single depth (cm)	1.76
DUN14 (outer)	05410288209661
Units per outer package	20
Packaging outer length / height (cm)	68.1
Packaging outer width (cm)	54.3
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

## Gro-Lux® LED E27 GRO-LUX LED E27 FLOWERING 0020966



### TECHNICAL DRAWINGS

