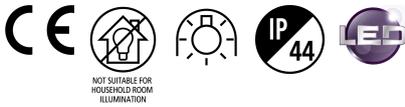


Refled Sylgro SYLGRO 0020964



Product features

- SylGro LED lamps for home plants growing applications have a E27 base, 17W/120-240V, IP44 rated, two main specific spectrum with Far Red, Red and Blue light, a very high photosynthesis efficacy up to 2.2 mol/J and a lifetime of 25,000hrs L70B50.



PRODUCT OVERVIEW

IPC Code	0020964
Product name	SYLGRO
Technology	LED
Watt (Rated) (W)	17
Type	R125
Cap/Base	E27
Fixture rating	Open
General application	Retail, Residential & Consumer,
Certifications	00
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	5410288209647

DATA TABLE

General data

IPC Code	0020964
Product name	SYLGRO
Technology	LED
Watt (Rated) (W)	17
Type	R125
Cap/Base	E27
Fixture rating	Open
General application	Retail, Residential & Consumer,
Operating temperature rated (°C)	25
Certifications	00
ETIM Class	EC001959

Refled Sylgro SYLGRO 0020964

Optical data

Luminous flux (lm)	400
Luminous flux (Rated) (lm)	400
Photosynthetically active radiation (PAR)	31
Photosynthetic Photon Flux Density (PPFD)	10
Light colour	Grolux
CRI (Ra)	3
Beam Angle (°)	115
Beam angle (Rated) (°)	115

Electrical data

Wattage (W)	17
Starting time (max) (s)	0.5
Product Voltage (V)	230
Lamp power factor	0.9
Control gear required	No
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

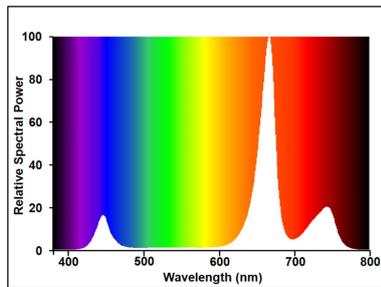
Single packaging type	Carton
Product EAN number	5410288209647
Packaging single length / height (cm)	13.1
Packaging single width (cm)	13.1
Packaging single depth (cm)	1.76
DUN14 (outer)	05410288209647
Units per outer package	20
Packaging outer length / height (cm)	68.1
Packaging outer width (cm)	54.3
Packaging outer depth (cm)	38.2

Safety data

Optimal operating condition (°C)	-40-50
Special purpose lamp	Yes
Intended purpose	Horticulture, Flowering, Photoperiodic lighting.
Suitable for household illumination	No
Safety message	Not suitable for household

Refled Sylgro
SYLGRO
0020964

PHOTOMETRY



TECHNICAL DRAWINGS

