Plant



Reflector lamp

In the dark Nordic winter, houseplants need additional light from November to March. Grow lights are designed to meet the specific light requirements of plants, with red and blue wavelengths being the most important for growth. By enhancing these wavelengths, plants grow stronger and develop better height. Grow lights are not intended for general room lighting, as some models in the range emit a strongly reddish light. Technical specifications and light colour are clearly indicated on the packaging.

Clear PAR16 reflector LED plant lamp 6W 4000K GU10 400lm 36D 25000h 50x54mm, full glass, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4714104	4714104	0.05	Plant

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	47 mA
Nominal current (max) (mA)	47 mA
Power factor	0.5
Lamp power (min) (W)	6 W
Lamp power (max) (W)	6 W
Voltage type	AC

ETIM	
Suitable for electronic ballast	No
Suitable for magnetic ballast	No
Rated luminous flux according to IEC 62612 (lm)	400 lm
Lamp efficacy (lm/W)	67 lm/W
Lamp shape	Reflector
Filament lamp	No
Type of glass/cover	Clear
Cap	GU10
Lamp designation	PAR16
Min. number of switching cycles	50000
Weighted energy consumption in 1,000 hours (kWh)	6 kWh
Average nominal lifespan (h)	25000 h

Photometric data	
Luminous flux (min) (lm)	400 lm
Luminous flux (max) (lm)	400 lm
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Neutral 3300-5300 K
Colour temperature (min) (K)	4000 K
Colour temperature (max) (K)	4000 K
Beam angle (min) (°)	36 °
Beam angle (max) (°)	36 °
Colour consistency (McAdam ellipse)	SDCM6

Structure	
Material of light bulb	Glass
Colour	Other
Housing colour	Colourless

Dimming and control	
Dimmable	No
Dimming trailing edge	No
Dimming leading edge	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming Bluetooth	No
Dimming Wi-Fi	No
No dimming function	Yes
Remote operation possible	No
With movement sensor	No
With remote control	No
With twilight switch	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Measurements	
Diameter (mm)	50 mm
Length (mm)	54 mm

Mounting	
Degree of protection (IP)	IP20