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.

PAR20 reflector LED plant lamp 6.2W 3500K E14 400lm 1350cd 40D 25000h 63x90mm, cardboard packing. Supply frequency ~50/60Hz.

Stocked: Yes

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713401	4713401	0.052	Plant

EC001959 LED Lamp

Electrotechnical data	
Nominal voltage (min) (V)	220 V
Nominal voltage (max) (V)	240 V
Nominal current (min) (mA)	50 mA
Nominal current (max) (mA)	50 mA
Power factor	0.5
Lamp power (min) (W)	6.2 W
Lamp power (max) (W)	6.2 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)	65 lm/W
Lamp shape	Reflector
Filament lamp	No
Type of glass/cover	Prism
Cap	E14
Energy efficiency class according to EU regulation 2019/2015	G
Lamp designation	PAR20
Min. number of switching cycles	500000
Weighted energy consumption in 1,000 hours (kWh)	7 kWh
Average nominal lifespan (h)	25000 h

Photometric data	
Luminous flux (min) (lm)	400 lm
Luminous flux (max) (lm)	400 lm
Luminous intensity (cd)	1350 cd
Colour rendering index (CRI/Ra)	80-89
Colour of light acc. EN 12464-1	Neutral 3300-5300 K
Colour temperature (min) (K)	3500 K
Colour temperature (max) (K)	3500 K
Beam angle (min) (°)	40 °
Beam angle (max) (°)	40 °
Colour consistency (McAdam ellipse)	SDCM6
Photobiological safety according to EN 62471	RG1

Structure	
Material of light bulb	Plastic
Colour	White
Housing colour	White

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)	63 mm
Length (mm)	90 mm

Mounting	
Degree of protection (IP)	IP20