

Plant

6.2W 40D 1350cd 25000h BX

Promotes plant growth

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.



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PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4713401	A7LEKL	0.052	Plant

Mounting

Degree of protection (IP)	IP20
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Structure

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

Photometric data

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

Lifetime and capacity**Measurements**

Diameter (mm)	63
Length (mm)	90

Electrotechnical data

Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	50
Nominal current (max) (mA)	50
Power factor	0.5
Lamp power (min) (W)	6.2
Lamp power (max) (W)	6.2
Voltage type	AC
Energy Efficiency Index (EEI)	0.167