



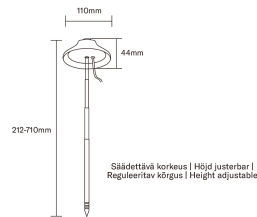
Iris

5W/835 240lm WH USB

Grow light

The slim Iris grow light provides plants with essential supplemental light during the darker season while also enhancing interior décor. Available in two colours: white and yellow. The height of the lamp stem is continuously adjustable from 212 to 710 mm, and the metal stem is inserted directly into the soil of the pot. Light output can be adjusted in steps. The product also features an automatic three-step timer. Select the desired timer setting using the button on the cable: 8 h (light on, 16 h off), 12 h (light on, 12 h off) or 16 h (light on, 8 h off). The timer controls both on and off functions. To change the timer setting, the timer can be reset by briefly disconnecting the lamp from the power source. The light operates via a USB connection; a USB-A power adapter is not included.

Iris Botanical luminaire 5W 3500K 240lm Dim Touch and Dim; Protection cl. III; L70B50 25000h; LED not exchangeable; CRI>80; Housing Plastic; Colour wh; Cover Plastic, opal



5W/835 240lm WH USB

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9610533	A7GANR	0.14	Iris

Mounting	
Type of luminaire	Desk luminaire
Mounting method	Other
Suitable for wall mounting	No
Fit for workplace acc. EN 12464-1	No
Electrical connection with connector system	No

Structure	
Adjustable	No
Bendable	No
Adjustable height	Yes
Lamp type	LED not exchangeable
Suitable for number of lamps	1
Lamp holder	None
Housing material	Plastic
Housing colour	White
Cover material	Plastic, opal
Exchangeable control gear	No
With switch	Yes
With socket outlet	No
Energy efficiency class of light source according to EU regulation 2019/2015	Not required

Dimming and control	
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DMX	No
Dimming DSI	No
Dimming LineSwitch	No
Dimming mains voltage modulation	No
Dimming manufacturer's proprietary system	No
Dimming trailing edge	No
Dimming leading edge	No
Dimming potentiometer (integrated)	No
Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	Yes
Dimming with push-button	No
Dimming Zigbee	No
No dimming function	No
With dimmer	Yes
Bluetooth operated	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
Compatible with Casambi	No

Photometric data	
Effective luminous flux (lm)	240
Photobiological safety according to EN 62471	RG0
Colour of light (alphanumeric)	White
Colour temperature (min) (K)	3500
Colour temperature (max) (K)	3500
Colour rendering index (CRI/Ra)	80-89
Colour temperature switchable	No
Lumen setting adjustable	Positions
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	25000

Measurements	
Width (mm)	110
Height/depth (mm)	710
Length (mm)	110

Electrotechnical data	
Voltage type	DC
Nominal voltage (min) (V)	5
Nominal voltage (max) (V)	5
Type of control gear	Electronic transformer
Protection class according to IEC 61140	III
Suitable for lamp power (min) (W)	5
Suitable for lamp power (max) (W)	5
Maximum system power (W)	5
Luminaire efficacy (lm/W)	48
Power factor	1