

## PROFI LUX GARDEN LED RGB

*Simple and economical: Design a colourful sea of LED light via app*



- Compact & clever: robust IP 68 spotlight with patented OASE underwater connection technology
- No programming effort: Control RGB effects yourself with total convenience via app
- Safe operation of the spotlights through 24 V DC low voltage, also in swim ponds
- Spotlights, controller and cable are suitable for permanent underwater use to a depth of 4 m (protection class IP 68, however standard regulations do not allow underwater use of the controller in swim ponds)
- Can be flexibly extended with up to 4 light fixtures per controller
- Compatible with the light fixtures from the Fountain Technology segment
- Diverse implementation areas: Above the water surface and underwater, fountain illumination, ground installation, wall installation



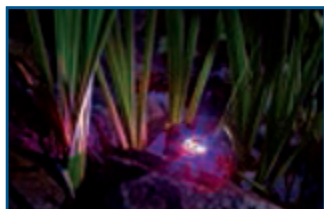
### ProfiLux Garden LED RGB

- Included in the scope of delivery: 1 spotlight with 5 m cable and 1 ground stake
- Accessories additionally required: ProfiLux Garden LED controller, connecting cable EGC, InScenio FM-Master WLAN EGC
- 7.5 m extension cable available as an accessory (max. 1x per strand and light fixture)

### Floating fountain illumination set RGB

- For illumination of the PondJet Eco floating fountain
- Included in the scope of delivery: 3x ProfiLux Garden LED RGB spotlight, 3x holding bracket for light fixtures, 1x ProfiLux Garden LED Controller with 20 m cable, 20 m connecting cable EGC
- Accessories additionally required: InScenio FM-Master WLAN EGC

## PRODUCT DETAILS



### RGB effects

Full colour variety for green oases and long service life of the LED chips through excellent thermal management



### FM-Master WLAN

Thanks to innovative technology, it can be switched with smart phone or tablet via WLAN.



### Flexible implementation possibilities

Can be used as fountain illumination, ground installation through ground stake or wall installation.



### Professional use

Optimal implementation ever for large installations

## TECHNICAL DATAS

NEW

NEW

		ProfiLux Garden LED RGB	Floating fountain illumination set RGB
Dimensions (Ø x H)	mm	80 x 117	
Rated voltage		24 V / DC	-
Rated voltage (primary, secondary)		-	230 V / 50 Hz, 24 V / DC
Power consumption light fixture		6 W	
Energy efficiency category light fixture <sup>1)</sup>		A	
Power consumption set	W	-	19
Protection class		IP 68	
Cable length 24 V device	m	5,00	20,00 (power unit) + 5,00
Net weight	kg	0,60	8,00
Guarantee (+ request guarantee) <sup>*) 310</sup>	Jahre	2 + 1	
Connection EGC		Yes	
Illuminant type		LED	
Number of individual LEDs	EA	3	
Light colour		RGB	
Light flux all on	lm	213	
Light flux red	lm	64	
Light flux green	lm	114	
Light flux blue	lm	35	
Half peak angle		25 Degrees	
Item no. (GB-Version)		-	
Item no.		42638	42641

<sup>\*) 310</sup>



<sup>1)</sup> Additional instructions concerning the energy efficiency classes are provided on page 302

## Extras

### Top product characteristics

- Compact & clever: robust RGB spotlights with patented underwater connection technology
- No programming effort: Control RGB effects yourself with total convenience via app
- Can be flexibly extended and can be installed either above the water surface or underwater!

### Recommendation

The maximum cable length between controller and light fixture should not exceed 12.5 m.

### Accessories

#### ProfiLux Garden LED Controller

Easy and safe operation above water and underwater – standard regulations do not allow use in swim ponds

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#### ProfiLux Garden LED cable 7,5 m

7.5 m connecting cable for the ProfiLux Garden LED RGB

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#### InScenio FM-Master WLAN EGC

The intelligent switch centre of the Easy Garden System. Interconnects the components and the home network. Required for use of the EGC functionalities..

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#### Connection elbow EGC 2,5 m

Special cable suitable for underwater use for bi-directional communication between pumps and control devices

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#### Connection cable EGC 10,0 m

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#### Connection cable EGC 5,0 m

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#### Cable connector EGC

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