



## Blue Lagoon Signal UV-C



### Operation

The Blue Lagoon Signal UV-C contains an integrated timer that accurately monitors and visualises the hours by changing colour! A warning will be given by a blinking LED when the lamp needs to be replaced. Thanks to the Blue Lagoon Signal UV-C your swimming pool water will be disinfected efficiently, safely and the quality of your water will remain excellent.

### Amalgam lamp

The amalgam version includes a flow switch that will turn off the lamp when the flow is too low. The UV-C amalgam lamp is less affected by temperature fluctuations in the water and generates a constant, powerful radiation.

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### Advantages of the Blue Lagoon Signal UV-C

- LED-function to visualise the remaining lifetime of the lamp
  - Up to 35% more UV-C yield as a result of reflection by the stainless steel reactor
  - 316L stainless steel housing
  - Easy to install and easy to maintain
  - Comes with Ø63mm to Ø50mm fittings, 1½" female threaded
  - Made in the Netherlands
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# Blue Lagoon Signal UV-C Technical



	40 W	75 W	130 W Amalgam
Art. number	BE11402	BE11752	BH1132
Type	40 W	75 W	130 W
EAN	8714404045193	8714404045261	8714404045124
Rec. flow for 30 mJ/cm <sup>2</sup>	11 m <sup>3</sup> /h	16 m <sup>3</sup> /h	22 m <sup>3</sup> /h
Max. pressure	2 bar	2 bar	2 bar
Max. flow	23 m <sup>3</sup> /h	23 m <sup>3</sup> /h	23 m <sup>3</sup> /h
Diameter unit Ø	70 mm	70 mm	70 mm
Length unit	100 cm	100 cm	100 cm
Diameter in-outlet Ø	63 mm / 50 mm / 1½"	63 mm / 50 mm / 1½"	63 mm / 50 mm / 1½"
Housing material	316L	316L	316L
Electronic ballast	230 V AC 50 Hz	230 V AC 50 Hz	230 V AC 50 Hz
Lamp power	40 W	75 W	130 W
Lamp	VGE T5 40 W 4P	VGE T5 75 W 4P	LightTech T6 130 W Amalgam
Lifespan lamp	9.000 hours	9.000 hours	16.000 hours
Indicator	√	√	√
Replace lamp alert	√	√	√
Flow switch	-	-	√
Weight	4,1 Kg	4,3 Kg	4,5 Kg
Quantity full pallet	24 pcs	24 pcs	24 pcs



## Spare parts

	F980002	Lamp VGE T5 40 W 4P Base F
A	F980004	Lamp VGE T5 75 W 4P Base F
	F980008	Lamp VGE T6 130 W Amalgam 4P Base M
B	QG015	Quartz Glass VSC 933 x 25 mm 40/75/80 W AM
	QG012	Quartz Glass VSC 920 x 30 mm 130 / 140 W AM
C	E800912	Set (3pcs) O-ring for quartz glass
D	EP040035	Electrics for BL UV-C Signal 40 W
	EP075039	Electrics for BL UV-C Signal 75 W
	EP130014	Electrics for BL UV-C Signal 130W
E	B212003	Housing Blue Lagoon Timer/Signal UV-C 40/75 W
	B910003	Housing Blue Lagoon Timer/Signal UV-C 130 W
F	B915000	Set (2pcs) 3-way connection blue 63 mm
	E800944	Set (2pcs) 3-way connection USA / UK 60½ mm
G	E800941	Set (2pcs) O-rings 3-way connection
H	F990115	Reduction piece 1.5" female threaded x 63 mm out/ 50 mm in ABS
I	B290006	Mounting bracket 75 mm PP Blue
K	B290010	Nut 70 mm x 33.5 mm for end cap ABS Blue
M	B290020	Reduction piece 63/63 mm 3/4" male threaded for flow switch
	B290021	Reduction piece 60.3/60.3 mm 3/4" male threaded for flow switch
Z	SP0073	Quartz Glass Stabilizer Replacement Kit

### \*Optional

V	B290177	Tapping saddle 50 x 3/4" male thread for flow switch
	B290170	Tapping saddle 63 x 3/4" male thread for flow switch
	B290176	Tapping saddle 75 x 3/4" male thread for flow switch

