Signal UV-C

Blue lagoon
UV-C and Pool equipment

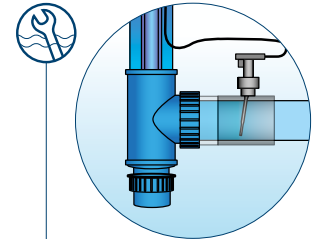LightTech | STAINLESS STEEL | 35% REFLECTION | ETL Intertek

The Blue Lagoon Signal UV-C is equipped with an integrated LED-timer which accurately monitors and visualizes the remaining operating hours by changing colour! A warning will be given by a blinking LED light when the lamp needs to be replaced.

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

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. The UV-C radiation inactivates bacteria, viruses and other microorganisms and stops them from multiplying. This device is able to reduce the chlorine concentration up to 50-80%!

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. Amalgam UV-C light is known as being the most powerful UV-C light available on the UV-C market.

Technical specifications

	SIGNAL UV-C 40 W	SIGNAL UV-C 75 W	SIGNAL UV-C 130 W
Item code	BH11402	BH11752	BH11132
Type	40.000 / 40 W	75.000 / 75 W	150.000 / 130 W
EAN	8714404045193	8714404045261	8714404045124
Rec. flow for 30 mJ/cm²	11 m³/h	16 m³/h	22 m³/h
Max. pressure	2 bar	2 bar	2 bar
Max. flow	23 m³/h	23 m³/h	23 m³/h
Diameter unit Ø	70 mm	70 mm	70 mm
Length unit	100 cm	100 cm	100 cm
Diameter in-outlet Ø	63mm / 50mm / 1 ½"	63mm / 50mm / 1 ½"	63mm / 50mm / 1 ½"
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	LightTech T5 40 W	LightTech T5 75 W	LightTech T6 130 W Amalgam
Lifespan lamp	9.000 h	9.000 h	16.000 h
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.