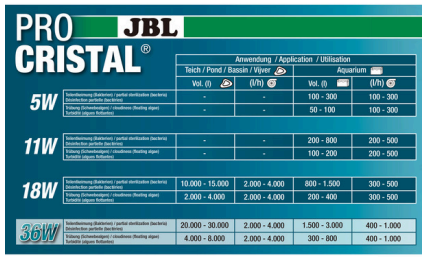
JBL PROCRISTAL UV-C Compact plus 5 W

Comp. UV-C water clarifier 5W against water cloudiness

Suitable for:







- Cristal-clear and healthy water: 5 W UV-C clarifier for the quick and efficient elimination of greenish and whitish cloudiness in freshwater and marine aquariums
- Space-saving assembly: connect to external filter or pump. Inlet and outlet are positioned for practical use. Shortest Installation length: 32 cm
- Partial sterilisation for aquariums up to 300 litres (pump max. 300 l/h), against floating algae up to 100 l in the aquarium (pump max. 300 l/h). Partial sterilisation reduces the risk of disease. Floating algae turn the water green
- TÜV tested, safety switch: UV-C bulb switches off automatically when the device is opened. Sturdy, UV-resistant casing, 2- glass-cylinder design
- Package contents: complete UV-C device, 2 m cable, UV-C bulb 5 W, socket: G23, wall mount, screws, nozzle hose connections for 12-19 mm hoses. Guarantee: 2 years (+2 years upon registration of the product)

JBL PROCRISTAL UV-C Compact plus 5 W

Accessories



JBL Replacement lamp UV-C
Replacement lamp for UV-C water clarifier



JBL PROCRISTAL UV-C QuickConnect
Connects two JBL ProCristal UV-C water clarifiers



JBL PROCRISTAL UV-C ElbowConnect
90° elbow for JBL ProCristal UV-C devices



JBL ProFlow t300
Submersible pump with 80-300 l/h for water circulation



JBL ProFlow t500
Submersible pump 200-500 l/h for water circulation



JBL ProFlow u800
Universal pump with 900 l/h for circulation of water



JBL ProFlow u1100
Universal pump with 1200 l/h for circulation of water



JBL ProFlow u2000
Universal pump with 2000 l/h for circulation of water



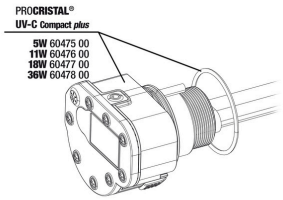
JBL adapter UK for all circular plugs



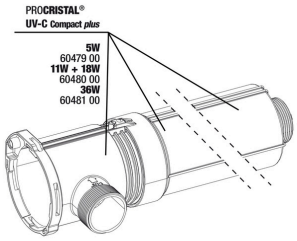
JBL double stopcock+ quick coupling
For connecting, disconnecting & shutting off hoses

JBL PROCRISTAL UV-C Compact plus 5 W

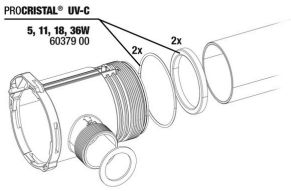
Spare parts



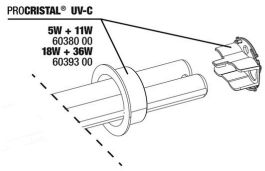
JBL PC UV-C Compact plus electrical unit



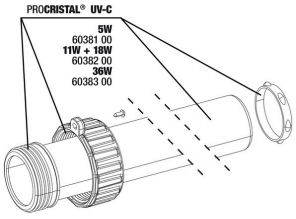
JBL PC UV-C Compact plus casing kit



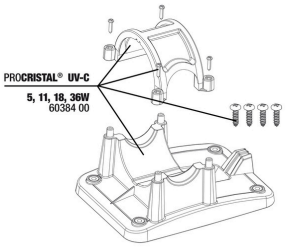
JBL PC UV-C 5,11,18,36 W gasket set



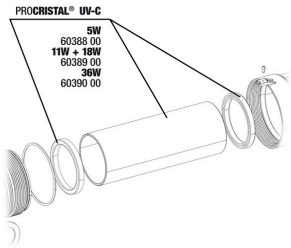
JBL PC UV-C bulb protection kit



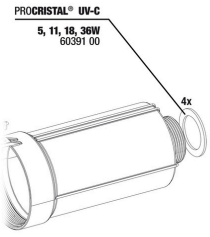
JBL PC UV-C quartz glass cylinder set



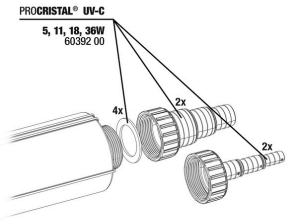
JBL PC UV-C 5,11,18,36 W mounting



JBL PC UV-C glass sleeve + reflector set



JBL PC UV-C hose connection gaskets



JBL PC UV-C hose connection set

JBL PROCRISTAL UV-C Compact plus 5 W

Product information

Crystal-clear and healthy water
Poor light conditions, over-fertilisation or even a surplus of nutrients can have negative effects on the aquarium water and may promote algae growth. Floating algae lead to green, bacteria to white clouding. The JBL water clarifier eliminates cloudiness caused by bacteria and floating algae. The aquarium water passes through the sturdy, UV-resistant casing of the clarifier. The UV radiation kills off bacteria, other germs and floating algae as the water passes through. The efficiency of this UV-C water clarifier is particularly high, as the glass bulb is surrounded by a polished, reflective stainless steel foil, which reflects the UV-C radiation and thus doubles the efficiency. This can also help to eliminate persistent algae, such as thread algae, since their spores are also largely killed off.

No harmful side effects
No change of the water values / no negative influence on the essential cleansing bacteria in the filter.

Easy to install
Connect the water clarifier to the external filter or a separate water pump. Thanks to the 90° elbow included in the pack any installation position is possible.

Safety
The JBL UV-C Water Clarifier is TÜV tested and has a safety switch for an automatic switch off when the device is opened. The casing is UV-resistant, consists of sturdy walls and has an LED light that indicates whether the UV-C bulb is switched on.

Difference to the previous model JBL ProCristal UV-C Compact:
The function indicator light is now mounted on the flat side of the electrical unit and the microswitch for the automatic switch-off of the burner when the housing is opened (if the plug has not been removed) has been replaced by a magnetic safety switch. This means that the electrical units of the previous models (Compact) do NOT fit the new ones (Compact Plus) and vice versa.

Further information	
FAQ	✓
Blog	✓
Press	✓
Laboratory/calculator	×
Worth reading	✓
Spare parts	✓
Video	✓
GarantiePlus	✓
Instructions	✓
QR code	

JBL PROCRISTAL UV-C Compact plus 5 W

Product details

Article data	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
EAN number	4014162604705
EAN as barcode	
Performance	5 W
Length	27 cm
Expiry months	-
RRP incl. VAT	124,70 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	1828 g
Net weight	1476 g
Weight change	-

Disposal	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
Green dot	✓
Group electronic waste	Small appliances that can be used in private households
Disposal weight	601 g
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	352 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000

Features	
Animal species	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf crayfish, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Tetra, Veiltails, freshwater butterflyfish
Animal size	For all animal sizes
Animal age group	-
Volume of habitat	-
Material	Plastic/glass/copper
Food type	-
Colour	grey / black
Dosage	-
Transport conditions	-

JBL PROCRISTAL UV-C Compact plus 5 W

Electronic label / illuminant	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
Ambient temperature	-
Start time	-
Mercury	-
Tube length	-
Service life	-
Lumen	-
CRI value	-
Dimmable	-
Switching cycles	-
PAR value	-
Energy efficiency class	-
UV-A	-
UV-B	-
UV-C	-
Colour temperature	-
Base designation	-

Technical data	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
Range in litres	-
Range from - to	-
Range in days	-
Range tank length	-
Output in watts	5 W
Output per hour	-
Output per day	-
Height	141 mm
Length	356 mm
Width	250 mm
Diameter	-
Voltage	240 V
For	-
T8 26mm (watt)	-
T5 16mm (watt)	-
Size	-
Content for	-
Filter container volume	-
Volume filter media	-
Hose connections pressure/out	-

Technical data	
Hose connections suction/in	-
Delivery head	-

JBL PROCRISTAL UV-C Compact plus 5 W

Food type	-
Sub product type	-
Dosing	-

Additional information for the specialist trade sector

Article data	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
VAT	22%
Sales unit (SU)	1
Volume packaging	9.9l
Dimensions (l/w/h)	165 mm/286 mm/210 mm
Layer	32
Pallet	128
Category of products	3
Customs tariff	84212100
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
PU 1 material	cardboard gr
PU 1 weight	903 g
PU 1 lengh	600 mm
PU 1 width/depth	370 mm
PU 1 height	450 mm

PU 2 data	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
PU 2 material	None
PU 2 weight	-
PU 2 lengh	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROCRISTAL UV-C Compact plus 5 W
Art. No.	6047000
Till receipt text	UV-C ComPlus5W
Shelf placement	Technical equipment, water treatment