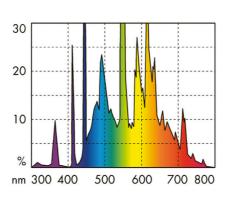




T5 sunlight tube for luxuriant aquarium plant growth

Suitable for:







- Full spectrum, modelled on sunlight, containing all light spectrum components for perfect growth of all aquarium plants
- Easy to install: insert fluorescent T5 tube socket into the fixture and turn until the tube locks into place
- Ideal colour temperature for aquatic plants: 4000 Kelvin slightly warm light, best colour rendering: colour rendering index 1A very good. Best possible inhibition of algae: full photosynthetic performance
- Excellent illumination from high lumen output. Scientifically tested by IFM Geomar: full spectrum similar to sunlight
- Colour rendering and full spectrum are guaranteed for 2 years. Includes reminder label for replacement



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JBL SOLAR REFLECT Clip Set Holder for fluorescent tubes



JBL SOLAR Reflect T5/ T8 438-850 mm High-performance reflector panel for fluorescent tubes



JBL Clips T5/T8 (Metal) Metal holder für fluorescent tubes



Country: United Arab Emirates

Language: English







Product information

Light as energy source

Plants provide the aquarium with the oxygen vital for the aquarium dwellers. Plants prevent algae growth, remove pollutants, provide hiding places and reduce pathogens. The right full-spectrum light is important to achieve full photosynthesis.

Insert the fluorescent T5 tube socket into the fixture and turn until the tube locks into place. Nature as a model. With its light colour and its spectral distribution of the light the tube meets with 4000 K the needs of the plants. It supports their growth and their photosynthetic performance. Perfect plant growth inhibits the growth of algae. The warm light with the colouring render index 1 A means plants and fish present themselves in their natural beauty.

The full daylight spectrum

JBL full-spectrum tubes create light conditions modelled on nature and reproduce a balanced natural lighting. Tested by the IFM-Geomar Leibnitz-Institut für Meereswissenschaften and rated as very good and "Comparable to natural sunlight". With energy efficiency class A the tube is particularly energy-

Correlation between light spectrum and light intensity:

To create a very light tube you only have to intensify the yellow-green spectral range. Adding a little more red and blue will prevent the light from looking too yellow. That's how it is done with most tubes! However, we don't want to illuminate a living room but a planted aquarium with different demands, including ALL the spectral ranges of visible light (rainbow colours) to promote perfect growth. That's why JBL has designed "full-spectrum tubes", which include all the spectral ranges with NOTHING missing. In return they are slightly less light than other fluorescent tubes. The output of a tube is always 100%, but it is important to know which spectral ranges they cover! it is important to know which spectral ranges they cover!

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



30.12.2023 Date: Produced by:





Food type	-
Sub product type	lamps
Dosing	-



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