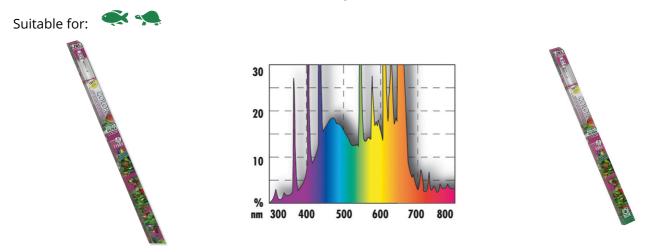


Fluorescent tube for intensive colours in aquariums



- Fluorescent tube Solar for vibrant colours in freshwater aquariums, promotes plant growth
- Easy to install: insert fluorescent T5 tube socket into the fixture and turn until the tube locks into place
- Increased spectral red and blue content creates intensive colours: full colouring of fish and plants
- Colour rendering and full spectrum are guaranteed for 2 years. Excellent illumination thanks to 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





Accessories



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





## JBL SOLAR COLOR T5 ULTRA, 24-39 W

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 necessary to achieve full photosynthesis. Easy to install: 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 the needs of the plants. It supports their longitudinal growth and their photosynthetic performance. The colour enhancing light with increased spectral red and blue content shows plants and fish in their natural beauty. content shows plants and fish in their natural beauty.

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!

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





## Product details

Article data		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
EAN number	4014162617910	4014162617941
EAN as barcode		
Performance	24 W	35 W
Length	438 mm	742 mm
Expiry months	-	-
RRP incl. VAT	23,95 €	27,23€
Base price	-	-
Nominal filling quantity	-	-
Base quantity	1	1
Gross weight	140 g	211 g
Net weight	50 g	71 g
Weight change	1000	1000
Disposal		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
Green dot	$\checkmark$	$\checkmark$
Group electronic waste	Gas discharge lamps that can be used in private households	Gas discharge lamps that can be used in private households
Disposal weight	50 g	71 g
Battery type	-	-
Battery return	-	-
Battery rechargeable	-	-

Battery return	-	-
Battery rechargeable	-	-
Disposal weight battery	-	-
Non-returnable glass	-	-
РРК	90 g	140 g
Plastic small	-	-
Plastic large	-	-
Disposal weight metal	0 g	0 g

Features		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400



### TECHNICAL PRODUCTS TECHNIK TECHNIQUE

Features		
Animal species	Arowana, Artemia, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichilds (South America), Cooter turtles, Crayfish, Danions, Discus, Dwarf shrimps, Feeder insects, Flowerhorn, Goldfish, Gouramis, Guppy, Hinged tortoises, Juvenlie fish, Killifish, Leopard tortoises, Livebearers, Loaches, Mussels, Panchaxes, Rainbowfish, Red- footed tortoises, Strails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Tropical tortoises, Veiltails, freshwater butterflyfish, turtle	Arowana, Artemia, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichids (South America), Cooter turtles, Crayfish, Danions, Discus, Dwarf shrimps, Feeder insects, Flowerhorn, Goldfish, Gouramis, Guppy, Hinged tortoises, Juvenile fish, Killifish, Leopard tortoises, Livebearers, Loaches, Mussels, Panchaxes, Rainbowfish, Red- footed tortoises, Snails, Spiny eels, Terrapins, Tropical tortoises, Veiltails, freshwater butterflyfish, turtle
Animal size	For all animal sizes	For all animal sizes
Animal age group	All aquarium fish	All aquarium fish
Volume of habitat	60 cm	80 cm
Material	Glass, metal, inert gas	Glass, metal, inert gas
Food type	-	-
Colour	white	white
Dosage	-	-
Transport conditions	-	-





# JBL SOLAR COLOR T5 ULTRA, 24-39 W

Art, No.61791006179400Ambient temperature22 °C22 °CStart time1 s1 sMercury✓✓Tube length438 mm742 mmService life20000 h20000 hCRI value1050 lm1525 lmCRI value-✓Switching cycles1000010000PAR valueEnergy efficiency classUV-AUV-CColour temperaturenot knownnot knownBase designationT5T5Technical dataArt, No.61791006179400Range in litresArt, No.61791006179400Range tank lengthOutput per hourOutput per hourOutput per hourOutput per dayArt Rage in livesStart lengthCutput per hourOutput per dayArt Rage tank lengthArt NoCutput per hourOutput per hourOutput per hourOutput per hourCutput per hourArt NoCutput per hourOutput per day <th>Product name</th> <th>JBL SOLAR COLOR T5 ULTRA 438mm-24 W</th> <th>JBL SOLAR COLOR T5 ULTRA 742mm-35 W</th>	Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
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Mercury     ✓     ✓       Tube length     438 mm     742 mm       Service life     20000 h     20000 h       Service life     20000 h     1525 lm       CRI value     -     -       Dimmable     ✓     ✓       Switching cycles     10000     10000       PRA value     -     -       Energy efficiency class     -     -       UV-A     -     -       UV-B     -     -       UV-G     -     -       Colour temperature     not known     not known       Base designation     T5     T5       Product name     438 smm.24 W     422 mm.35 W       Art. No.     6179100     6179400       Range in litres     -     -       Range form - to     -     -       Range tak length     -     -       Output per hour     -     -       Dutput per hour     -     -       Output per day     -     -       Product name	•		
Lube length     438 mm     742 mm       Service life     20000 h     20000 h       Lumen     1050 lm     1525 lm       CRI value     -     -       Dimmable     ✓     ✓       Switching cycles     10000     10000       PAR value     -     -       Energy efficiency class     -     -       UV-A     -     -       UV-B     -     -       UV-B     -     -       UV-C     -     -       Colour temperature     not known     not known       Base designation     T5     T5       Product name     JBL SOLAR COLOR T5 ULTRA 438mm-24 W     JBL SOLAR COLOR T5 ULTRA 438mm-24 W       Product name     JBL SOLAR COLOR T5 ULTRA 438mm-24 W     -       Art. No.     6179100     6179400       Range in litres     -     -       Range from - to     -     -       Range in klength     -     -       Output per hour     -     -       Output awatts     -			
Service life     20000 h     20000 h       Lumen     1550 lm     1525 lm       CRI value     -     -       Dimmable     ✓     ✓       Switching cycles     10000     10000       PAR value     -     -       Energy efficiency class     -     -       UV-A     -     -       UV-B     -     -       UV-B     -     -       UV-C     -     -       Colour temperature     not known     not known       Base designation     T5     T5       Product name     JRL SOLAR COLOR T5 ULTRA 438mm-24 W     JRL SOLAR COLOR T5 ULTRA 438mm-24 W       Product name     JRL SOLAR COLOR T5 ULTRA 438mm-24 W     -       Art. No.     6179100     6179400       Range in flitres     -     -       Range from - to     -     -       Range in days     -     -       Output per hour     -     -       Dutput in watts     -     -       Output pe hour     -			•
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Diameter-Diameter-Voltage-For-For-T8 26mm (watt)-T5 16mm (watt)-Size-Content for-Filter container volume-Volume filter media-Hose connections pressure/out-	Length	-	-
Voltage -   For -   For -   T8 26mm (watt) -   T5 16mm (watt) -   Size -   Content for -   Filter container volume -   Volume filter media -   Hose connections pressure/out -	Width	-	-
For	Diameter	-	-
T8 26mm (watt) - -   T5 16mm (watt) - -   T5 16mm (watt) - -   Size - -   Content for - -   Filter container volume - -   Volume filter media - -   Hose connections pressure/out - -	Voltage	-	-
T5 16mm (watt) - -   Size - -   Content for - -   Filter container volume - -   volume filter media - -   Hose connections pressure/out - -	For	-	-
Size - -   Content for - -   Filter container volume - -   Volume filter media - -   Hose connections pressure/out - -	T8 26mm (watt)	-	-
Size - -   Content for - -   Filter container volume - -   volume filter media - -   Hose connections pressure/out - -	Γ5 16mm (watt)	-	-
Filter container volume	Size	-	-
Volume filter media	Content for	-	-
Hose connections pressure/out	Filter container volume	-	-
Hose connections pressure/out	Volume filter media	-	-
	Hose connections pressure/out		
	Hose connections suction/in	-	-





Technical data		
Delivery head	-	-





### JBL SOLAR COLOR T5 ULTRA, 24-39 W

Food type	•
Sub product type	lamps
Dosing	-





### Additional information for the specialist trade sector

Article data		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
VAT	19%	19%
Sales unit (SU)	4	4
Volume packaging	1.11	1.61
Dimensions (l/w/h)	37 mm/44 mm/673 mm	37 mm/44 mm/978 mm
Layer	52	36
Pallet	624	540
Category of products	1	1
Customs tariff	85393110	85393110
Country of origin	DE	DE
Type of packaging	Faltschachtel/Karton	Faltschachtel/Karton

PU 1 data		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
PU 1 material	cardboard gr	cardboard gr
PU 1 weight	129 g	178 g
PU 1 lengh	82 mm	82 mm
PU 1 width/depth	680 mm	980 mm
PU 1 height	69 mm	69 mm

PU 2 data		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
PU 2 material	None	None
PU 2 weight	-	-
PU 2 lengh	-	-
PU 2 width/depth	-	-
PU 2 height	-	-

Trade data		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
Till receipt text	S.Ult.Col 24W	S.Ult.Col 35W
Shelf placement	-	-

