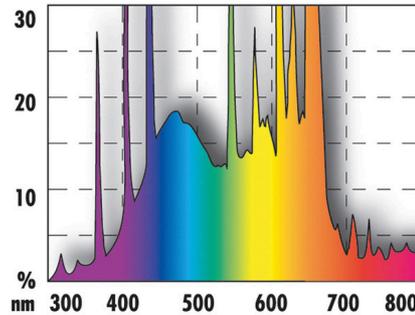




# JBL SOLAR COLOR T5 ULTRA, 24-39 W

Fluorescent tube for intensive colours in aquariums

Suitable for:  



- 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



# JBL SOLAR COLOR T5 ULTRA, 24-39 W

## 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.

### 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	





# JBL SOLAR COLOR T5 ULTRA, 24-39 W



## 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	✓	✓
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	-	-
Disposal weight battery	-	-
Non-returnable glass	-	-
PPK	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





Features		
Animal species	Arowana, Artemia, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (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, Tetra, Tropical terrapins, Tropical tortoises, Veiltails, freshwater butterflyfish, turtle	Arowana, Artemia, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (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, Tetra, Tropical 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

Electronic label / illuminant		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
Ambient temperature	22 °C	22 °C
Start time	1 s	1 s
Mercury	✓	✓
Tube 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-C	-	-
Colour temperature	not known	not known
Base designation	T5	T5

Technical data		
Product name	JBL SOLAR COLOR T5 ULTRA 438mm-24 W	JBL SOLAR COLOR T5 ULTRA 742mm-35 W
Art. No.	6179100	6179400
Range in litres	-	-
Range from - to	-	-
Range in days	-	-
Range tank length	-	-
Output in watts	-	-
Output per hour	-	-
Output per day	-	-
Height	-	-
Length	-	-
Width	-	-
Diameter	-	-
Voltage	-	-
For	-	-
T8 26mm (watt)	-	-
T5 16mm (watt)	-	-
Size	-	-
Content for	-	-
Filter container volume	-	-
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	1.1l	1.6l
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 length	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 length	-	-
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	-	-

