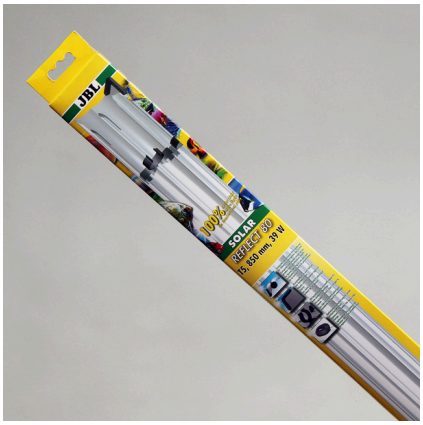
JBL SOLAR Reflect T5/T8 438-850 mm

High-performance reflector panel for fluorescent tubes

Suitable for:



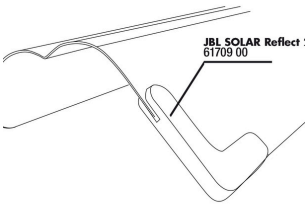




- Doubles the light output of all fluorescent tubes
- Easy to install: just press reflector on fluorescent tube
- Maximum light output: higher penetration depth of the light thanks to optimised shape. No light loss thanks to dark inner surface of canopies. Individual light alignment by turning
- Safety: plastic corners protect against injury. Corrosion-resistant, robust high-gloss aluminium
- Package contents: reflector panel incl. clips for fluorescent tubes, suitable for fluorescent tubes T8 Ø 2.6 cm and T5 Ø 1.6 cm

JBL SOLAR Reflect T5/T8 438-850 mm

Spare parts



JBL SOLAR REFLECT corner protectors

JBL SOLAR Reflect T5/T8 438-850 mm

Product information

Maximum illumination without additional energy costs: An ideal illumination of the aquarium/terrarium is important to promote plant and coral growth and to minimise algae growth. With the use of reflectors you will ensure maximum light efficiency without additional energy costs. In addition they serve as glare protection when working on the aquarium.

Efficient shape: The M-shape of the JBL reflector panels doesn't just reflect the light back towards the tube but redirects it towards the water. The rounded plastic corners protect against injury.

Simple to mount: Just clip reflector on fluorescent tubes.

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

JBL SOLAR Reflect T5/T8 438-850 mm

Product details

Article data				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
EAN number	4014162617309	4014162617378	4014162617316	4014162617323
EAN as barcode				
T8/T5	15W 24W	24W	18W 28W	25W 35W
Length	438 mm	550 mm	590 mm	742 mm
Expiry months	-	-	-	-
RRP incl. VAT	-	-	-	-
Base price	-	-	-	-
Nominal filling quantity	-	-	-	-
Base quantity	1	1	1	1
Gross weight	108 g	122 g	138 g	168 g
Net weight	50 g	58 g	62 g	76 g
Weight change	1000	1000	1000	1000

Disposal				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
Green dot	✓	✓	✓	✓
Group electronic waste	-	-	-	-
Disposal weight	-	-	-	-
Battery type	-	-	-	-
Battery return	-	-	-	-
Battery rechargeable	-	-	-	-
Disposal weight battery	-	-	-	-
Non-returnable glass	-	-	-	-
PPK	58 g	64 g	76 g	92 g
Plastic small	-	-	-	-
Plastic large	-	-	-	-
Disposal weight metal	0 g	0 g	0 g	0 g

Features				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200

Features				
Animal species	Anolis, Arowana, Artemia, Axolotl, Barbels, Basilisks, Bearded dragons, Bettas, Bichirs/reedfish, Blowfish, Boa constrictor, Catfish, Chalcides, Cichlids (South America), Club tail iguana, Common collared lizards, Cooter turtles, Corals, Corn snakes, Crayfish, Danions, Day geckos, Discus, Dwarf day geckos, Dwarf shrimps, Dyeing dart frogs, Feeder insects, Flap-necked chameleons, Flowerhorn, Frilled-neck lizards, Girdled lizards, Gobies, Gold tegus, Goldfish, Gouramis, Green tree frogs, Green tree pythons, Guppy, Hinged tortoises, Horned frogs, House geckos, Iguanas, Juvenile fish, Killifish, King snakes, Leaf insects, Leopard geckos, Leopard tortoises, Livebearers, Loaches, Mangrove cat snakes, Monitor lizards, Mussels, Namib sand gecko, Newts, Panchaxes, Poison dart frogs, Praying mantises, Rainbow lizards, Rainbowfish, Red-eyed tree frogs, Red-footed tortoises, Rock lizards, Royal pythons, Scolopendra, Scorpions, Snails, Spiny eels, Spiny-tailed lizards, Tarantulas, Terrapins, Tetra, Thick tail scorpions, Tokay geckos, Tree frogs, Tropical terrapins, Tropical tortoises, Veiltails, Water dragons, Yellow-headed agamas, Yemen chameleons, freshwater butterflyfish, turtle	Anolis, Arowana, Artemia, Axolotl, Barbels, Basilisks, Bearded dragons, Bettas, Bichirs/reedfish, Blowfish, Boa constrictor, Catfish, Chalcides, Cichlids (South America), Club tail iguana, Common collared lizards, Cooter turtles, Corals, Corn snakes, Crayfish, Danions, Day geckos, Discus, Dwarf day geckos, Dwarf shrimps, Dyeing dart frogs, Feeder insects, Flap-necked chameleons, Flowerhorn, Frilled-neck lizards, Girdled lizards, Gobies, Gold tegus, Goldfish, Gouramis, Green tree frogs, Green tree pythons, Guppy, Hinged tortoises, Horned frogs, House geckos, Iguanas, Juvenile fish, Killifish, King snakes, Leaf insects, Leopard geckos, Leopard tortoises, Livebearers, Loaches, Mangrove cat snakes, Monitor lizards, Mussels, Namib sand gecko, Newts, Panchaxes, Poison dart frogs, Praying mantises, Rainbow lizards, Rainbowfish, Red-eyed tree frogs, Red-footed tortoises, Rock lizards, Royal pythons, Scolopendra, Scorpions, Snails, Spiny eels, Spiny-tailed lizards, Tarantulas, Terrapins, Tetra, Thick tail scorpions, Tokay geckos, Tree frogs, Tropical terrapins, Tropical tortoises, Veiltails, Water dragons, Yellow-headed agamas, Yemen chameleons, freshwater butterflyfish, turtle	Anolis, Arowana, Artemia, Axolotl, Barbels, Basilisks, Bearded dragons, Bettas, Bichirs/reedfish, Blowfish, Boa constrictor, Catfish, Chalcides, Cichlids (South America), Club tail iguana, Common collared lizards, Cooter turtles, Corals, Corn snakes, Crayfish, Danions, Day geckos, Discus, Dwarf day geckos, Dwarf shrimps, Dyeing dart frogs, Feeder insects, Flap-necked chameleons, Flowerhorn, Frilled-neck lizards, Girdled lizards, Gobies, Gold tegus, Goldfish, Gouramis, Green tree frogs, Green tree pythons, Guppy, Hinged tortoises, Horned frogs, House geckos, Iguanas, Juvenile fish, Killifish, King snakes, Leaf insects, Leopard geckos, Leopard tortoises, Livebearers, Loaches, Mangrove cat snakes, Monitor lizards, Mussels, Namib sand gecko, Newts, Panchaxes, Poison dart frogs, Praying mantises, Rainbow lizards, Rainbowfish, Red-eyed tree frogs, Red-footed tortoises, Rock lizards, Royal pythons, Scolopendra, Scorpions, Snails, Spiny eels, Spiny-tailed lizards, Tarantulas, Terrapins, Tetra, Thick tail scorpions, Tokay geckos, Tree frogs, Tropical terrapins, Tropical tortoises, Veiltails, Water dragons, Yellow-headed agamas, Yemen chameleons, freshwater butterflyfish, turtle	Anolis, Arowana, Artemia, Axolotl, Barbels, Basilisks, Bearded dragons, Bettas, Bichirs/reedfish, Blowfish, Boa constrictor, Catfish, Chalcides, Cichlids (South America), Club tail iguana, Common collared lizards, Cooter turtles, Corals, Corn snakes, Crayfish, Danions, Day geckos, Discus, Dwarf day geckos, Dwarf shrimps, Dyeing dart frogs, Feeder insects, Flap-necked chameleons, Flowerhorn, Frilled-neck lizards, Girdled lizards, Gobies, Gold tegus, Goldfish, Gouramis, Green tree frogs, Green tree pythons, Guppy, Hinged tortoises, Horned frogs, House geckos, Iguanas, Juvenile fish, Killifish, King snakes, Leaf insects, Leopard geckos, Leopard tortoises, Livebearers, Loaches, Mangrove cat snakes, Monitor lizards, Mussels, Namib sand gecko, Newts, Panchaxes, Poison dart frogs, Praying mantises, Rainbow lizards, Rainbowfish, Red-eyed tree frogs, Red-footed tortoises, Rock lizards, Royal pythons, Scolopendra, Scorpions, Snails, Spiny eels, Spiny-tailed lizards, Tarantulas, Terrapins, Tetra, Thick tail scorpions, Tokay geckos, Tree frogs, Tropical terrapins, Tropical tortoises, Veiltails, Water dragons, Yellow-headed agamas, Yemen chameleons, freshwater butterflyfish, turtle
Animal size	For all animal sizes	For all animal sizes	For all animal sizes	For all animal sizes
Animal age group	All aquarium fish	All aquarium fish	All aquarium fish	All aquarium fish
Volume of habitat	60 cm	60 cm	80 cm	80 cm
Material	metal (aluminium)	metal (aluminium)	metal (aluminium)	metal (aluminium)
Food type	-	-	-	-
Colour	white	white	white	white
Dosage	-	-	-	-
Transport conditions	-	-	-	-

Article data	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
EAN number	4014162617385
EAN as barcode	
T8/T5	39W
Length	850 mm
Expiry months	-
RRP incl. VAT	-
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	192 g
Net weight	76 g
Weight change	1000

Disposal	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	116 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800

Features	
Animal species	Anolis, Arowana, Artemia, Axolotl, Barbels, Basilisks, Bearded dragons, Bettas, Bichirs/reedfish, Blowfish, Boa constrictor, Catfish, Chalcides, Cichlids (South America), Club tail iguana, Common collared lizards, Cooter turtles, Corals, Corn snakes, Crayfish, Danions, Day geckos, Discus, Dwarf day geckos, Dwarf shrimps, Dyeing dart frogs, Feeder insects, Flap-necked chameleons, Flowerhorn, Frilled-neck lizards, Girdled lizards, Gobies, Gold tegus, Goldfish, Gouramis, Green tree frogs, Green tree pythons, Guppy, Hinged tortoises, Horned frogs, House geckos, Iguanas, Juvenile fish, Killifish, King snakes, Leaf insects, Leopard geckos, Leopard tortoises, Livebearers, Loaches, Mangrove cat snakes, Monitor lizards, Mussels, Namib sand gecko, Newts, Panchaxes, Poison dart frogs, Praying mantises, Rainbow lizards, Rainbowfish, Red-eyed tree frogs, Red-footed tortoises, Rock lizards, Royal pythons, Scolopendra, Scorpions, Snails, Spiny eels, Spiny-tailed lizards, Tarantulas, Terrapins, Tetra, Thick tail scorpions, Tokay geckos, Tree frogs, Tropical terrapins, Tropical tortoises, Veiltails, Water dragons, Yellow-headed agamas, Yemen chameleons, freshwater butterflyfish, turtle
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	100 cm
Material	metal (aluminium)
Food type	-
Colour	white
Dosage	-
Transport conditions	-

JBL SOLAR Reflect T5/T8 438-850 mm

Electronic label / illuminant				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
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	not known	not known	-	-
Base designation	-	-	-	-

Technical data				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
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	-	-	-	-

Electronic label / illuminant	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
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	not known
Base designation	-

Technical data	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
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	-
Delivery head	-

JBL SOLAR Reflect T5/T8 438-850 mm

Food type	-
Sub product type	lamps
Dosing	-

Additional information for the specialist trade sector

Article data				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
VAT	20%	20%	20%	20%
Sales unit (SU)	1	1	1	1
Volume packaging	0.4l	1.5l	1.64l	2.05l
Dimensions (l/w/h)	40 mm/70 mm/148 mm	40 mm/70 mm/538 mm	40 mm/70 mm/587 mm	40 mm/70 mm/734 mm
Layer	192	192	192	144
Pallet	384	384	384	288
Category of products	2	2	2	2
Customs tariff	94059900	94059900	94059900	94059900
Country of origin	CN	CN	CN	CN
Type of packaging	Faltschachtel/Karton	Faltschachtel/Karton	Faltschachtel/Karton	Faltschachtel/Karton

PU 1 data				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
PU 1 material	cardboard gr	cardboard gr	cardboard gr	cardboard gr
PU 1 weight	490 g	560 g	600 g	780 g
PU 1 lengh	450 mm	550 mm	600 mm	745 mm
PU 1 width/depth	350 mm	350 mm	350 mm	350 mm
PU 1 height	445 mm	445 mm	445 mm	445 mm

PU 2 data				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
PU 2 material	None	None	None	None
PU 2 weight	-	-	-	-
PU 2 lengh	-	-	-	-
PU 2 width/depth	-	-	-	-
PU 2 height	-	-	-	-

Trade data				
Product name	JBL SOLAR REFLECT 40 - 438 mm, 24 W T5, 15 W T8	JBL SOLAR REFLECT 50 - 550 mm, 24 W T5	JBL SOLAR REFLECT 55 - 590 mm, 28 W T5, 18 W T8	JBL SOLAR REFLECT 70 - 742 mm, 35 W T5, 25 W T8
Art. No.	6173000	6173700	6173100	6173200
Till receipt text	SolarReflect 40	SolarReflect 50	SolarReflect 55	SolarReflect 70
Shelf placement	-	-	-	-

Article data	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
VAT	20%
Sales unit (SU)	1
Volume packaging	2.35l
Dimensions (l/w/h)	40 mm/70 mm/840 mm
Layer	96
Pallet	192
Category of products	2
Customs tariff	94059900
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
PU 1 material	cardboard gr
PU 1 weight	870 g
PU 1 lengh	850 mm
PU 1 width/depth	350 mm
PU 1 height	445 mm

PU 2 data	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
PU 2 material	None
PU 2 weight	-
PU 2 lengh	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL SOLAR REFLECT 80 - 850 mm, 39 W T5
Art. No.	6173800
Till receipt text	SolarReflect 80
Shelf placement	-