



UV spotlight with daylight spectrum for terrariums

Suitable for:







- Healthy and lively reptiles: effective supply with essential UV-A and UV-B
- Produces heat, light with 5000 K and UV radiation (38 % UV-A, 7 % UV-B) at the same time
- Easy to install: Screw into E27 socket, e.g. JBL TempSet, self-igniting without ballast
- Optimal safety: thermal protection against overheating, no harmful UV-C radiation
- Package contents: 1 UV spotlight with daylight spectrum



### You may also be interested in

You can find a complete overview here: https://www.jbl.de/qr/61834





JBL SOLAR REPTIL JUNGLE T8

T8 terrarium fluorescent tube for rainforest animals



JBL SOLAR REPTIL SUN T8

Special T8 terrarium fluoresc. tube for desert animals



JBL ReptilDay Halogen Halogen spotlight with daylight full spectrum



JBL ReptilDesert UV Light Energy-saving lamp for desert terrariums



Date: 31.12.2023

Produced by:





# JBL UV-Spot plus Accessories





JBL TerraControl Thermometer and hygrometer incl. suction cup



JBL TempSet basic Installation kit for lamps in terrariums



JBL TempSet angle Installation kit for lamps in terrariums



JBL TempSet angle+ connect Installation kit for lamps in terrariums



JBL TempProtect II light Reptile thermal burn protection for JBL TempSet items









### Product information

### Nature as a model:

Terrarium animals are cold-blooded animals, which are strongly dependent on light, and particularly on the quality and intensity of the light. Activity, food intake, digestion or rest phases are influenced by the change between day and night and the intensity of light. Depending on the light source, there are differences in the output and quality of the light.

Besides this, many terrarium animals associate light with heat and seek light places in the terrarium in order to "bask in the sun". These considerations are especially important when choosing heating equipment for desert terrariums. There are differences in the yield and quality of light depending on the light source used. Fluorescent tubes, for example, provide a lot of light with little heat production, whereas light bulbs convert a major share of the energy taken up into heat and only a small share into

Depending on their country of origin, terrarium animals can require a lot or a little UV light for their well-being. UV-B stimulates the synthesis of Vitamin D3 from its preliminary stage Vitamin D2. UV-A stimulates pigmentation Don't forget that glass absorbs around 50 % of the UV radiation, so always install the lamps inside the terrarium.

The JBL UV Spot Plus is ideal for terrarium animals which require sunlight, ultraviolet light (i.e. diurnal animals) and heat. It offers a full spectrum that simulates sunlight and includes UV-A and B radiation, along with heat emission for the terrarium. The temperature in the terrarium decreases after the lamps are switched off, thereby simulating the wanted nighttime drop in temperature.

For high terrariums it is important that the animals can approach the lamp in such a way that they receive enough UV radiation.

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







# JBL UV-Spot plus Product details



Article data			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
EAN number	4014162618344	4014162618382	4014162618399
EAN as barcode			
Performance	80 W	100 W	160 W
Socket	E27	E27	E27
Expiry months	-	-	-
RRP incl. VAT	85,06 €	90,48 €	99,90 €
Base price	-	-	-
Nominal filling quantity	-	-	-
Base quantity	1	1	1
Gross weight	316 g	333 g	371 g
Net weight	135 g	135 g	135 g
Weight change	1000	1000	1000

Disposal			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
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	Gas discharge lamps that can be used in private households
Disposal weight	135 g	112 g	112 g
Battery type	-	-	-
Battery return	-	-	-
Battery rechargeable	-	-	-
Disposal weight battery	-	-	-
Non-returnable glass	-	-	-
PPK	181 g	198 g	198 g
Plastic small	-	-	-
Plastic large	-	-	-
Disposal weight metal	0 g	0 g	0 g

Features			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900



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# TECHNICAL PRODUCTS TECHNIK TECHNIQUE





Features			
Animal species	Anolis, Basilisks, Bearded dragons, Chalcides, Club tail iguana, Common collared lizards, Cooter turtles, Day geckos, Dwarf day geckos, Flap-necked chameleons, Frilled-neck lizards, Girdled lizards, Gold tegus, Hinged tortoises, Iguanas, Leopard tortoises, Monitor lizards, Rainbow lizards, Red-footed tortoises, Rok lizards, Spinytailed lizards, Terrapins, Tropical terrapins, Tropical tortoises, Water dragons, Yellow-headed agamas, Yemen chameleons	Anolis, Basilisks, Bearded dragons, Chalcides, Club tail iguana, Common collared lizards, Cooter turtles, Day geckos, Dwarf day geckos, Flap-necked chameleons, Frilled-heck lizards, Girdled lizards, Gold tegus, Hinged tortoises, Iguanas, Leopard tortoises, Monitor lizards, Rainbow lizards, Red-footed tortoises, Rock lizards, Spinytailed lizards, Terrapins, Tropical terrapins, Tropical tortoises, Water dragons, Yellow-headed agamas, Yemen chameleons	Anolis, Basilisks, Bearded dragons, Chalcides, Club tail iguana, Common collared lizards, Cooter turtles, Day geckos, Dwarf day geckos, Flap-necked chameleons, Frilled-heck lizards, Girdled lizards, Gold tegus, Hinged tortoises, Iguanas, Leopard tortoises, Monitor lizards, Rainbow lizards, Red-footed tortoises, Rock lizards, Spinytailed lizards, Terrapins, Tropical terrapins, Tropical tortoises, Water dragons, Yellow-headed agamas, Yemen chameleons
Animal size	For all animal sizes	For all animal sizes	For all animal sizes
Animal age group	All terrarium animals	All terrarium animals	All terrarium animals
Volume of habitat	200-400 L (100-150cm)	200-400 L (100-150cm)	200-400 L (100-150cm)
Material	glass / metal (aluminium)	glass / metal (aluminium)	glass / metal (aluminium)
Food type	-	-	-
Colour	silver	silver	silver
Dosage	-	-	-
Transport conditions	-	-	-







Electronic label / illuminant			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
Ambient temperature	-	-	-
Start time	-	-	-
Mercury	-	-	-
Tube length	-	-	-
Service life	-	-	-
Lumen	-	-	-
CRI value	-	-	-
Dimmable	-	-	-
Switching cycles	-	-	-
PAR value	-	-	-
Energy efficiency class	-	-	-
UV-A	-	38	38
UV-B	-	7	7
UV-C	-	-	-
Colour temperature	5000 K	not known, 5000 K	not known, 5000 K
Base designation	E27	E27	E27

Technical data			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
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	-	-	-



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Food type	-
Sub product type	lamps
Dosing	







# JBL UV-Spot plus A Safety information



Further safety information	
Warnings	Special lamp for use in reptile keeping! Not suitable for other applications! No EEK label required. Exemption according to (EU) 2019/2015 Annex IV 3. c) UV radiation > 2mW/klm



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## Additional information for the specialist trade sector

Article data			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
VAT	21%	21%	21%
Sales unit (SU)	2	2	2
Volume packaging	4.61	6.31	6.271
Dimensions (l/w/h)	160 mm/160 mm/180 mm	175 mm/175 mm/205 mm	175 mm/175 mm/205 mm
Layer	48	48	24
Pallet	192	192	192
Category of products	2	2	2
Customs tariff	85394900	85394900	85394900
Country of origin	CN	CN	CN
Type of packaging	Faltschachtel/Karton	Faltschachtel/Karton	Faltschachtel/Karton

PU 1 data			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
PU 1 material	cardboard gr	cardboard gr	cardboard gr
PU 1 weight	322 g	322 g	322 g
PU 1 lengh	160 mm	160 mm	160 mm
PU 1 width/depth	320 mm	320 mm	320 mm
PU 1 height	180 mm	180 mm	180 mm

PU 2 data			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
PU 2 material	cardboard gr	cardboard gr	cardboard gr
PU 2 weight	600 g	600 g	600 g
PU 2 lengh	670 mm	670 mm	670 mm
PU 2 width/depth	340 mm	340 mm	340 mm
PU 2 height	400 mm	400 mm	400 mm

Trade data			
Product name	JBL UV-Spot plus 80 W	JBL UV-Spot plus 100 W	JBL UV-Spot plus 160 W
Art. No.	6183400	6183800	6183900
Till receipt text	-	UV-Spot II 100W	UV-Spot II 160W
Shelf placement	-	-	-



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