## Lighting

Without the sun's energy, all life on earth would cease to exist. It is by the sun's energy that all life forces are driven. Without it, our planet would quickly radiate away its own energy in short order, making all life extinct.

# **TURTLE UVB BULB**

### **Aquatic Turtle UVB Bulb**

- Optimal light conditions for aquatic turtles
- Prevents shell softening and deformation
- Perfectly balanced UVA & UVB rays
- Stimulates appetite, breeding behavior and overall wellbeing of turtles Prevents shell softening and deformation

The Exo Terra Turtle UVB Bulb provides all the necessary light conditions for aquatic turtles. The Turtle UVB Bulb's balanced ultraviolet and visual light spectrum prevents shell softening and deformation while, adds to the physiological well-being and brings out the beauty of aquatic turtles. The bulb will contribute to the

overall health of your turtles by providing the necessary UVB rays for optimal calcium metabolism while the UVA rays will contribute to the turtle's welfare.



#### **LIGHT QUALITY**

11W	Distance		UVA	Photo UVB -synth.		UVB Rating	Illumin.			
	Inch	cm	µW/ cm²	μW/ cm²	Vit. D3 IU/Min	See Reptile UVB Chart	LUX			
	4	10	690	115	25		6870			
	8	20	300	50	10		2850			
	12	30	150	25	5		1370			
	16	40	90	15	3		630			
	20	50	50	8	2		460			
	24	60	30	5	0		370			
	28	70	20	3	0		310			
	32	80	5	1	0		270			
	36	90	3	0	0		250			
	40	100	1	0	0		240			
100										
	-	_	_	_			_			
60 B	-	_		_			_			
40 bectra	-			_	╢	+	_			
Relative Spectral Power (%)				+						
وم 290	340	390	440	490	540	590 640	690 74			
	Wavelength (nm)									

REPTILE BULB R	ATING SYSTEM ©
UVB	
REPTILE VISION	
HUMAN VISION	
HEAT	0000

PT2179 Turtle UVB Bulb

XOZTERR





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# **TURTLE UVB BULB**

### Aquatic Turtle UVB Bulb

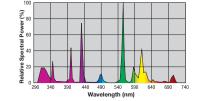
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> To obtain optimal results and safety, the bulb should be used in conjunction with the Exo Terra Turtle UVB Fixture.

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	32	80			0		270
5	36	90	3		0		250
	40	100		0	0		240



PT2179 Turtle UVB Bulb



