



125W	Distance		UVB	Photosynth.	UVB Rating	Illuminance	Temperature	
	Inch	cm	µW/cm²	Vit. D3 IU/Mh	See Reptile UVB Chart	LUX	°C	°F
	4	10	420	335	★★★★★	24300	35	95
	8	20	340	130	★★★★★	15000	33	91
	12	30	165	75	★★★★★	6800	30	86
	16	40	90	40	★★★★★	4900	29	84
	20	50	70	30	★★★★	2700	29	84
	24	60	50	20	★★★	1900	28	82
	28	70	40	10	★★	1600	27	80
	32	80	25	8	★	1200	26	78
	36	90	20	6	★	800	26	78
	40	100	20	5	★	800	25	77

Approximate values at 68°F/20°  
 Colour temp.: 4000 K - Luminous Flux: 1120 Lm - Optical efficiency: 8,5 Lm/W  
 - Thermal Efficiency: 75%



## UVB BULB INDEX



160W	Distance		UVB	Photosynth.	UVB Rating	Illuminance	Temperature	
	Inch	cm	µW/cm²	Vit. D3 IU/Mh	See Reptile UVB Chart	LUX	°C	°F
	4	10	855	390	★★★★★	32400	39	102
	8	20	460	180	★★★★★	29500	35	95
	12	30	265	75	★★★★★	15700	31	88
	16	40	135	40	★★★★★	10700	30	86
	20	50	100	30	★★★★★	6300	30	86
	24	60	80	20	★★★★	5400	29	84
	28	70	55	15	★★★	2800	29	84
	32	80	40	10	★★	1900	28	82
	36	90	25	8	★	1600	28	82
	40	100	20	6	★	1200	28	82

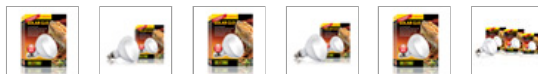
Approximate values at 68°F/20°  
 Colour temp.: 4500 K - Luminous Flux: 1870 Lm - Optical efficiency: 11,7 Lm/W  
 - Thermal Efficiency: 85%

### Solar Glo

PT2334	PT2192	PT2193
80W	125W	160W

Instruction manual (PDF): [NA/EU](#)

Right click to download one of these high resolution images below.



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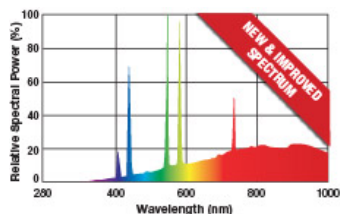
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## SOLAR GLO / SUN SIMULATING BULB



Can be used with Wire Light and Light Bracket

Optimal levels of UVB, UVA, visual light and heat in one bulb!

Provides the benefits of natural sunlight

Helps prevent metabolic bone disease

Increased UVB penetration distance (+30 cm / 12")

The Exo Terra Solar Glo is a selfballasted mercury vapor reptile bulb that provides the benefits of natural sunlight, which is one of the most important aspects in keeping reptiles healthy. The Exo Terra Solar Glo is the choice of professional breeders as it provides the proper balance of ultraviolet light (including UVA and UVB), visual light and infrared light (heat), in one easy-to-install bulb. The Exo Terra Solar Glo is a full spectrum light with carefully tuned peaks to ensure appetite, activity, brilliant colours, and optimal calcium absorption through Vitamin D3 production.

The Exo Terra Solar Glo is a selfballasted mercury vapour lamp, which fits into a standard ceramic socket (No ballast needed). Can be used with the [Exo Terra Light Dome \(PT2057\)](#), the [Exo Terra Reptile Dome \(PT2349\)](#) or the [Exo Terra Wire Light \(PT2062\)](#). The Exo Terra Solar Glo is available in three wattages: 80 W, 125 W and 160 W.

Light/Heat Beam: 40° - Colour Rendering Index: CRI 70

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#1 in Natural  
Terrariums



Available in 15 sizes



### SOLAR GLO PT2334 – 80W

80W	Distance		UVB	Photograph.	UVB Rating	Illuminance	Temperature	
	Inch	cm	µW/cm²	µW/cm²	See Reptile UVB Chart		°C	°F
	4	10	400	265	★★★★★	12400	36	97
	8	20	205	120	★★★★★	6300	32	90
	12	30	100	55	★★★★★	4600	29	84
	16	40	70	30	★★★★★	3350	28	82
	20	50	40	20	★★★★★	1950	28	82
	24	60	25	15	★★★★	1400	27	80
	28	70	20	10	★★★	950	26	79
	32	80	15	8	★★	700	25	77
	36	90	10	6	★	550	24	75
	40	100	10	5	★	350	23	73

Approximate values at 68°F/20°

Colour temp.: 4000 K - Luminous Flux: 650 Lm - Optical efficiency: 6.2 Lm/W - Thermal Efficiency: 70%

### SOLAR GLO PT2192 – 125W