

Compact Fluorescent

The advantage of the Exo Terra Compact Fluorescent bulb is its size and the fact that it is self-ballasted. A regular screw fitting is sufficient to operate these bulbs. The spiral shape of the bulb enables vertical or horizontal mounting without compromising performance.

REPTILE UVB100

Tropical Terrarium Bulb

- Ideal for all tropical and sub-tropical reptiles
- Effective up to 40 cm (15")
- Provides necessary UVB rays for optimal calcium metabolism
- UVA rays stimulate appetite, activity and reproductive behavior
- Combine with Natural Light or Reptile Vision for optimal visual light output
- Optimal levels of UVB

The Exo Terra Reptile UVB100 emits optimal levels of UVB, similar to that of shady environments such as rain forests or other tropical locations. Reptiles living in these habitats receive moderate UV radiation due to the climatological conditions (fairly high humidity, changes in weather, etc) that prevent unfiltered sunlight from reaching the reptile's basking site. The optimal Vitamin D3 yield index ensures vitamin D3 photosynthesis to aid calcium absorption and prevent metabolic diseases.

Light and UV radiation in compact fluorescent bulbs decreases over time. Changing your terrarium bulbs yearly ensures optimal light conditions to keep your reptiles healthy.

Visit www.exo-terra.com and register for the "Restore The Rays" program.



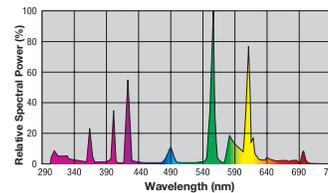
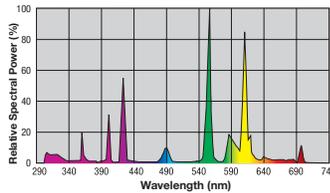
LIGHT QUALITY

13W								26W							
Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.	Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.				
Inch	cm	µW/cm²	µW/cm²	Vit. D3 IU/Min	See Reptile UVB Chart	Inch	cm	µW/cm²	µW/cm²	Vit. D3 IU/Min	See Reptile UVB Chart	LUX			
4	10	630	105	45	★★★★★	4	10	1000	170	65	★★★★★	3650			
8	20	210	35	10	★★★	8	20	270	45	20	★★★	970			
12	30	90	15	9	★★	12	30	120	20	15	★★	550			
16	40	40	7	4	★	16	40	50	8	5	★	330			
20	50	30	5	2	●	20	50	40	8	4	●	220			
24	60	20	3	1		24	60	20	3	3		180			
28	70	15	3	1		28	70	15	3	2	●	180			
32	80	5	1	0		32	80	7	1	1		160			
36	90	2	0	0		36	90	3	1	0		150			
40	100	0	0	0		40	100	1	0	0		150			

REPTILE BULB RATING SYSTEM ©

UVB	●	●	●	●	●
REPTILE VISION	●	●	●	●	●
HUMAN VISION	●	●	●	●	●
HEAT	●	●	●	●	●

© 2012 Exo Terra / Reptile Inc.



PT2186 Reptile UVB100 13W
 PT2187 Reptile UVB100 26W



Compact Fluorescent

The advantage of the Exo Terra Compact Fluorescent bulb is its size and the fact that it is self-ballasted. A regular screw fitting is sufficient to operate these bulbs. The spiral shape of the bulb enables vertical or horizontal mounting without compromising performance.

REPTILE UVB150

Desert Terrarium Bulb

- Ideal for all desert dwelling reptiles
- High UVB output
- Very high D3 conversion
- Effective up to 50 cm (20")
- Provides necessary UVB rays for optimal calcium metabolism
- Recommended for terrariums with dense screen covers
- Combine with Natural Light or Reptile Vision for optimal visual light output



The Exo Terra Reptile UVB150 has a very high UVB output similar to sunlight in deserts. These locations receive more direct sunlight, therefore desert reptiles are more exposed to UV radiation than any other type of reptile. This bulb can also be used on terrariums with denser screen covers to ensure sufficient UVB penetration. Dense screens can filter out up to 50% of the UVB rays. The high Vitamin D3 yield index ensures vitamin D3 photosynthesis to aid calcium absorption and prevent metabolic diseases.

Light and UV radiation in compact fluorescent bulbs decreases over time. Changing your terrarium bulbs yearly ensures optimal light conditions to keep your reptiles healthy. Visit www.exo-terra.com and register for the "Restore The Rays"

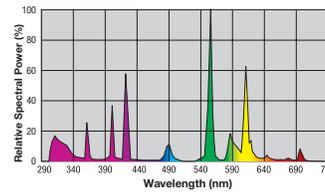
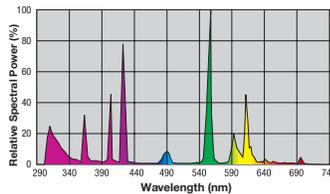
LIGHT QUALITY

13W							26W						
Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.		Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.	
Inch	cm	µW/cm²	µW/cm²	µW D3 W/Min	See Reptile UVB Chart	LUX	Inch	cm	µW/cm²	µW/cm²	µW D3 W/Min	See Reptile UVB Chart	LUX
4	10	690	115	45	★★★★★	3070	4	10	1150	195	75	★★★★★	4340
8	20	300	50	10	★★★	670	8	20	360	60	20	★★★	980
12	30	150	25	8	★★	420	12	30	150	25	15	★★	490
16	40	90	15	6	★	280	16	40	60	10	7	★	350
20	50	50	8	4		220	20	50	40	6	7	★	270
24	60	30	4	2		190	24	60	30	5	2		220
28	70	20	3	1		160	28	70	20	4	1		200
32	80	5	3	0		150	32	80	10	3	0		170
36	90	3	1	0		140	36	90	5	1	0		150
40	100	1	0	0		140	40	100	2	0	0		150

REPTILE BULB RATING SYSTEM

- UVB: 5 green circles
- REPTILE VISION: 5 green circles
- HUMAN VISION: 5 green circles
- HEAT: 5 green circles

© 2012 Exo Terra / Hagen Inc.



PT2188 Reptile UVB150 13W
 PT2189 Reptile UVB150 26W



Compact Fluorescent

The advantage of the Exo Terra Compact Fluorescent bulb is its size and the fact that it is self-ballasted. A regular screw fitting is sufficient to operate these bulbs. The spiral shape of the bulb enables vertical or horizontal mounting without compromising performance.

REPTILE UVB200

High Output UVB Bulb

- For reptiles with very high UV requirements
- Helps prevent metabolic bone disease
- Ideal for desert set-ups or taller terrariums
- Very high D3 Yield Index
- Increased Vitamin D3 photosynthesis
- Enhanced UVB penetration distance
- Maximizes calcium absorption
- Combine with Natural Light or Reptile Vision for optimal visual light output

The Exo Terra Reptile UVB200 emits the ideal UVB spectrum for optimal Vitamin D3 photosynthesis. The Reptile UVB200 bulb is especially designed to simulate conditions for reptiles with very high UV requirements from for example desert environments. These areas receive direct unfiltered sunlight with high levels of UVB. The very high Vitamin D3 yield index results in an increased vitamin D3 photosynthesis to aid calcium absorption and prevent metabolic diseases. The extended penetration makes this bulb the ideal choice for taller terrariums or for terrariums with denser screens.

Light and UV radiation in compact fluorescent bulbs decreases over time. Changing your terrarium bulbs yearly ensures optimal light conditions to keep your reptiles healthy. Visit www.exo-terra.com and register for the "Restore The Rays" program and be reminded when to replace your bulb.



LIGHT QUALITY

13W								25W							
Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.	Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.				
Inch	cm	µW/cm²	µW/cm²	Vit. D3 IU/Min	See Reptile UVB Chart	Inch	cm	µW/cm²	µW/cm²	Vit. D3 IU/Min	See Reptile UVB Chart				
4	10	750	130	50	*****	4	10	1350	225	130	*****				
8	20	360	60	20	***	8	20	550	90	40	****				
12	30	180	30	10	**	12	30	240	40	20	**				
16	40	120	20	6	*	16	40	150	25	15	**				
20	50	90	15	4	.	20	50	100	15	9	.				
24	60	40	7	3	.	24	60	70	10	6	**				
28	70	30	5	2	.	28	70	60	9	5	**				
32	80	20	4	2	.	32	80	40	7	3	.				
36	90	15	3	1	.	36	90	30	6	2	.				
40	100	10	2	0	.	40	100	20	4	2	.				

REPTILE BULB RATING SYSTEM ©

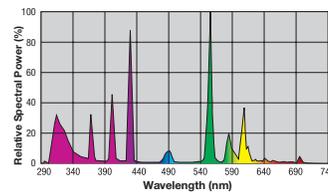
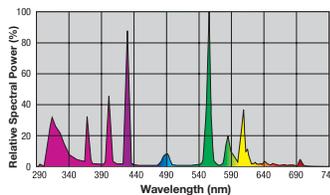
UVB: 5 green circles

REPTILE VISION: 5 green circles

HUMAN VISION: 5 green circles

HEAT: 5 green circles

© 2012 Exo Terra / Reptile



PT2340 Reptile UVB200 13W
 PT2341 Reptile UVB200 26W



Compact Fluorescent

The advantage of the Exo Terra Compact Fluorescent bulb is its size and the fact that it is self-ballasted. A regular screw fitting is sufficient to operate these bulbs. The spiral shape of the bulb enables vertical or horizontal mounting without compromising performance.



REPTILE UVB100

Tropical Terrarium Bulb

- Ideal for all tropical and sub-tropical reptiles
- Effective up to 40 cm (15")
- Provides necessary UVB rays for optimal calcium metabolism
- UVA rays stimulate appetite, activity and reproductive behavior
- Combine with Natural Light or Reptile Vision for optimal visual light output
- Optimal levels of UVB

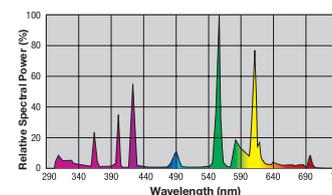
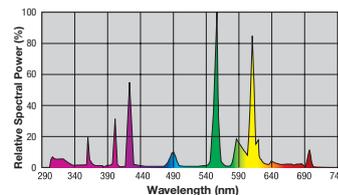


The Exo Terra Reptile UVB100 emits optimal levels of UVB, similar to that of shady environments such as rain forests or other tropical locations. Reptiles living in these habitats receive moderate UV radiation due to the climatological conditions (fairly high humidity, changes in weather, etc) that prevent unfiltered sunlight from reaching the reptile's basking site. The optimal Vitamin D3 yield index ensures vitamin D3 photosynthesis to aid calcium absorption and prevent metabolic diseases.

Light and UV radiation in compact fluorescent bulbs decreases over time. Changing your terrarium bulbs yearly ensures optimal light conditions to keep your reptiles healthy. Visit www.exo-terra.com and register for the "Restore The Rays" program.

LIGHT QUALITY

13W							25W								
	Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.		Distance	UVA	UVB	Photo-synth.	UVB Rating	Illumin.		
	Inch	cm	µW/cm²	µW/cm²	Vit. D3 IU/Min	See Reptile UVB Chart	LUX		Inch	cm	µW/cm²	µW/cm²	Vit. D3 IU/Min	See Reptile UVB Chart	LUX
↓	4	10	630	105	45	★★★★★	2530	↓	4	10	1000	170	65	★★★★★	3650
	8	20	210	35	10	★★★★	660		8	20	270	45	20	★★★★	970
	12	30	90	15	9	★★★	340		12	30	120	20	15	★★★	550
	16	40	40	7	4	★★	240		16	40	50	8	5	★★	330
	20	50	30	5	2	★	200		20	50	40	8	4	★	220
	24	60	20	3	1		180		24	60	20	3	3		180
	28	70	15	3	1		160		28	70	15	3	2		180
	32	80	5	1	0		150		32	80	7	1	1		160
	36	90	2	0	0		140		36	90	3	1	0		150
	40	100	0	0	0		140		40	100	1	0	0		150



REPTILE BULB RATING SYSTEM

UVB: ●●●●●

REPTILE VISION: ●●●●●

HUMAN VISION: ●●●●●

HEAT: ●●●●●

© 2012 Exo Terra / Nagay Inc.

PT2186 Reptile UVB100 13W
 PT2187 Reptile UVB100 25W



Compact Fluorescent

The advantage of the Exo Terra Compact Fluorescent bulb is its size and the fact that it is self-ballasted. A regular screw fitting is sufficient to operate these bulbs. The spiral shape of the bulb enables vertical or horizontal mounting without compromising performance.



REPTILE UVB150

Desert Terrarium Bulb

- Ideal for all desert dwelling reptiles
- High UVB output
- Very high D3 conversion
- Effective up to 50 cm (20")
- Provides necessary UVB rays for optimal calcium metabolism
- Recommended for terrariums with dense screen covers
- Combine with Natural Light or Reptile Vision for optimal visual light output



The Exo Terra Reptile UVB150 has a very high UVB output similar to sunlight in deserts. These locations receive more direct sunlight, therefore desert reptiles are more exposed to UV radiation than any other type of reptile. This bulb can also be used on terrariums with denser screen covers to ensure sufficient UVB penetration. Dense screens can filter out up to 50% of the UVB rays. The high Vitamin D3 yield index ensures vitamin D3 photosynthesis to aid calcium absorption and prevent metabolic diseases.

Light and UV radiation in compact fluorescent bulbs decreases over time. Changing your terrarium bulbs yearly ensures optimal light conditions to keep your reptiles healthy. Visit www.exo-terra.com and register for the "Restore The Rays"

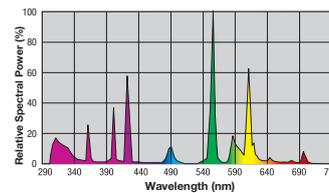
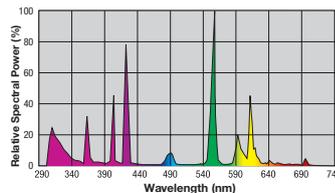
LIGHT QUALITY

13W	Distance		UVA		UVB		Photo-synth.		UVB Rating		Illumin.
	Inch	cm	µW/cm²	µW/cm²	Vit. D3 IU/Min	See Reptile UVB Chart	See Reptile UVB Chart	LUX			
13W	4	10	690	115	45	★★★★	★★★★	3070			
	8	20	300	50	10	★★★	★★★	670			
	12	30	150	25	8	★★	★★	420			
	16	40	90	15	6	★	★	280			
	20	50	50	8	4	*	*	220			
	24	60	30	4	2			190			
	28	70	20	3	1			160			
	32	80	5	3	0			150			
	36	90	3	1	0			140			
	40	100	1	0	0			140			
	25W	4	10	1150	195	75	★★★★	★★★★	4340		
		8	20	360	60	20	★★★	★★★	980		
12		30	150	25	15	★★	★★	490			
16		40	60	10	7	★	★	350			
20		50	40	6	7	★	★	270			
24		60	30	5	2	*	*	220			
28		70	20	4	1			200			
32		80	10	3	0			170			
36		90	5	1	0			150			
40		100	2	0	0			150			

REPTILE BULB RATING SYSTEM

- UVB: 5 green circles
- REPTILE VISION: 5 green circles
- HUMAN VISION: 5 green circles
- HEAT: 5 green circles

© 2012 Exo Terra / Hagen Inc.



PT2188 Reptile UVB150 13W
PT2189 Reptile UVB150 25W



Compact Fluorescent

The advantage of the Exo Terra Compact Fluorescent bulb is its size and the fact that it is self-ballasted. A regular screw fitting is sufficient to operate these bulbs. The spiral shape of the bulb enables vertical or horizontal mounting without compromising performance.



REPTILE UVB200

High Output UVB Bulb

- For reptiles with very high UV requirements
- Helps prevent metabolic bone disease
- Ideal for desert set-ups or taller terrariums
- Very high D3 Yield Index
- Increased Vitamin D3 photosynthesis
- Enhanced UVB penetration distance
- Maximizes calcium absorption
- Combine with Natural Light or Reptile Vision for optimal visual light output



The Exo Terra Reptile UVB200 emits the ideal UVB spectrum for optimal Vitamin D3 photosynthesis. The Reptile UVB200 bulb is especially designed to simulate conditions for reptiles with very high UV requirements from for example desert environments. These areas receive direct unfiltered sunlight with high levels of UVB. The very high Vitamin D3 yield index results in an increased vitamin D3 photosynthesis to aid calcium absorption and prevent metabolic diseases. The extended penetration makes this bulb the ideal choice for taller terrariums or for terrariums with denser screens.

Light and UV radiation in compact fluorescent bulbs decreases over time. Changing your terrarium bulbs yearly ensures optimal light conditions to keep your reptiles healthy. Visit www.exo-terra.com and register for the "Restore The Rays" program and be reminded when to replace your bulb.

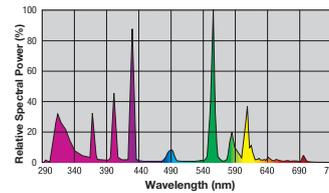
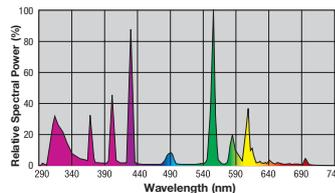
LIGHT QUALITY

13W	Distance		UVA	UVB	Photo-synth.	UVB Rating	Ilumin.	25W	Distance		UVA	UVB	Photo-synth.	UVB Rating	Ilumin.
	Inch	cm	µW/cm²	µW/cm²	µW/µM	See Reptile UVB Chart	LUX		Inch	cm	µW/cm²	µW/cm²	µW/µM	See Reptile UVB Chart	LUX
	4	10	750	130	50	★★★★★	2350		4	10	1350	225	130	★★★★★	4680
	8	20	360	60	20	★★★	470		8	20	550	90	40	★★★★	1030
	12	30	180	30	10	★★	270		12	30	240	40	20	★★★	500
	16	40	120	20	6	★	190		16	40	150	25	15	★★	290
	20	50	90	15	4	*	140		20	50	100	15	9	★	250
	24	60	40	7	3	*	130		24	60	70	10	6	★	200
	28	70	30	5	2	*	130		28	70	60	9	5	★	180
	32	80	20	4	2	*	110		32	80	40	7	3	*	160
	36	90	15	3	1	*	110		36	90	30	6	2	*	150
	40	100	10	2	0	*	110		40	100	20	4	2	*	150

REPTILE BULB RATING SYSTEM

- UVB: 5 Green Circles
- REPTILE VISION: 5 Green Circles
- HUMAN VISION: 5 Green Circles
- HEAT: 1 Green Circle

© 2012 Exo Terra / Hagen Inc.



PT2340 Reptile UVB200 13W

PT2341 Reptile UVB200 25W

