



# REPTI SUN

## 10.0 UVB DESERT

ITEM# FS-C10

# INSTRUCTIONS

Congratulations on your purchase of **Zoo Med's ReptiSun 10.0 UVB Compact Fluorescent Lamp**; your reptiles will thank you! The following instructions will assist you in determining the correct set-up for your specific application.

### LAMP FIXTURES AND APPLICATIONS:

This lamp will screw into a standard screw-base lamp fixture. The type of fixture you use will determine the correct distance of the lamp to your reptile's basking site. Use the following descriptions and the chart below to determine the correct set up for your reptile.

- Zoo Med's Deep Dome Lamp Fixture:** Zoo Med's Deep Dome Lamp Fixture is designed for use with your **ReptiSun 10.0 Compact Fluorescent Lamp**. The polished aluminum finish inside the reflector increases the distance that UVB will penetrate in your terrarium. The **Deep Dome Lamp Fixture** must be securely suspended above your terrarium by the metal hanger attached to the fixture near the ceramic socket. Zoo Med's adjustable **Reptile Lamp Stand (Item LF-20)** is recommended for safely suspending this fixture above your terrarium.



Deep Dome Lamp Fixture  
Item LF-17

Reptile Lamp Stand  
Item LF-20



- Zoo Med's Naturalistic Terrarium Hoods:**

These hoods allow for the lamp to be positioned horizontally over the terrarium. The 12" **Naturalistic Terrarium Hood (Item LF-50)** can hold one **ReptiSun 10.0 Compact Fluorescent Lamp**. The 18" **Naturalistic Terrarium Hood (Item LF-55)** can hold one **ReptiSun Compact Fluorescent Lamp**, and one **Daylight Blue** or **Nightlight Red heat lamp**. These hoods are designed to be placed on top of terrariums above the screen cover.

Naturalistic Terrarium Hood 12"  
Item LF-50



Naturalistic Terrarium Hood 18"  
Item LF-55



### NOTES ON SCREEN COVERS:

Screen covers on terrariums significantly reduce the amount of UVB that reaches your reptile's basking site. As the screen mesh gets finer, more UVB is blocked or filtered. Some reptile habitats may not include a screen cover (e.g. aquatic turtle tanks and tortoise habitats). **CAUTION: Be sure that the lamp fixture is securely suspended above the enclosure in a manner that will prevent the lamp and fixture from falling into the enclosure.**

### NOTES ON LAMP BURN-IN:

Compact fluorescent lamps have a "burn in" period when the light and UVB output is the greatest. For your new **ReptiSun 10.0 Compact Fluorescent Lamp**, this period lasts about two weeks when the lamp is used to provide a normal photoperiod or day/night cycle at 10 to 12 hours per day (150 hours of

use). After the burn in period is over, you may want to move your lamp closer to the basking site. Refer to the following chart for recommended distances during and after the burn in period. A **Zoo Med Reptile Lamp Stand** will allow you to easily adjust the distance of the lamp to the basking site.

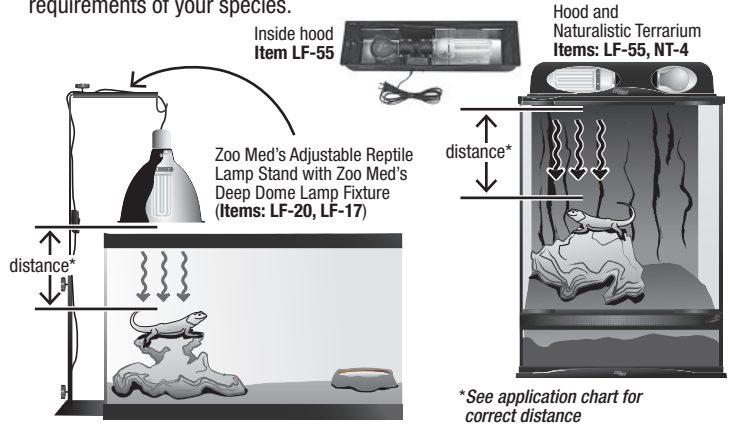
### APPLICATION CHART:

LAMP ARRANGEMENT/ TERRARIUM SETUP	DURING/ AFTER BURN-IN	RECOMMENDED OPERATING DISTANCE*
-Zoo Med Deep Dome Lamp Fixture. -Terrarium <b>with</b> screen cover.	During burn-in	11-16" (28-41cm)
	After burn-in	8-12" (20-30cm)
-Zoo Med Deep Dome Lamp Fixture. -Terrarium <b>without</b> screen cover.	During burn-in	13-18" (33-46cm)
	After burn-in	9-13" (23-33cm)
-ReptiSun Terrarium Hood (12" or 18"). -Terrarium <b>with</b> screen cover.	During burn-in	13-17" (33-43cm)
	After burn-in	9-13" (23-33cm)

### \*NOTES ON OPERATING DISTANCE:

The operating range is the distance from the lamp to the reptile's basking site.

In order for your reptile to benefit from the UVB, you must provide your reptile with the appropriate temperature zone. Consult a good book to learn about the requirements of your species.



\*See application chart for correct distance

### WHEN TO REPLACE YOUR LAMP:

Your lamp will provide beneficial UVB for a period of 12 months. After 12 months, the lamp should be replaced with a new **ReptiSun 10.0 UVB Compact Fluorescent Lamp**. Before you turn your lamp on for the first time, date the base of the lamp to remind yourself when to replace it. Log on to [www.zoomed.com](http://www.zoomed.com), and click "UVB Reminder" to receive an email from Zoo Med letting you know that it is time to replace your lamp.

### DIGITAL UVB METERS:

If you are interested in measuring the amount of UVB that your lamp is producing, you may want to purchase **Zoo Med's Digital UVB Radiometer (Item # ST-6)**. This meter is available in the "store" section at [www.zoomed.com](http://www.zoomed.com), or by special order through your reptile product retailer.

### CAUTION:

The **ReptiSun 10.0 Compact Fluorescent Lamp** emits UV radiation and must be used in accordance with these instructions. Just as you would not stare into the sun, DO NOT stare into this lamp! This lamp must be placed directly overhead of your reptiles, and not to the side which would force them to stare into the lamp. Failure to use this lamp according to these instructions may result in injury. Lamp is intended for indoor use only.

**CAUTION**  
Lamp emits ultraviolet radiation intended for reptile use only.

Ⓜ-LAMP CONTAINS MERCURY.  
Manage in Accord with Disposal Laws.  
See: [www.lamprecycle.org](http://www.lamprecycle.org) or  
call (888) 496-6633



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\*please email or call us with any questions you may have.  
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