

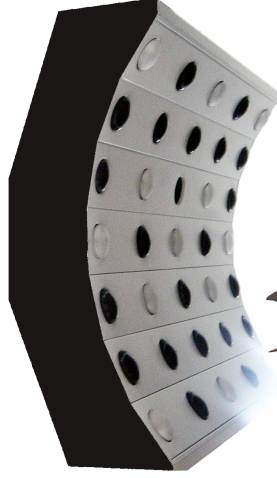
Provides, particularly for stable-kept horses, a source of artificial sunlight to boost general health, condition and well-being.

The heat energy penetrates the skin into the underlying muscle tissue and helps stimulate blood circulation. This improves muscle elasticity thereby helping to recover from and reduce injury

The therapeutic benefits of Infrared and sunlight (or Artificial Sunlight provided by UV light) are well-documented in authoritative books on equine injury and therapy.

Heat, being a form of energy, increases metabolic activity in the cells. This increased activity causes an increase in oxygen demand locally. As a result, capillary dilation occurs to increase the amount of blood that brings oxygen and nutrients to the area. Membrane diffusion and enzymatic activity also increase, enabling oxygen consumption and waste removal

The blend of Radiant Heat (infrared IR) and Ultraviolet (UV) light enhances all therapeutic effects - the benefits of UV radiation are intensified with the application of simultaneous radiant heat.



The regular use of equine Solariums/Thermalariums have the following key benefits

In summary, the therapeutic results are a reduction in pain and muscle spasm, an increase in circulation, more mobile connective tissue and a general feeling of relaxation and well-being. Radiant heat is usually applied for up to a maximum of 30 minutes per session, with UV lights starting with a 3-minute exposure, increasing over a period of 2 to 3 weeks up to a maximum of 15 minutes' exposure at any one session.

The Units have built-in (on Solariums), Optional (on Thermalariums), User-selectable timer Features to provide the required variable duration of treatment.

The Units should be adjusted to: 600mm (2 feet) from lamp unit face to area of treatment



Individual control of all features (i.e. UV,& IR)

Built-in ,user adjustable time controls on Solarium Thermalariums optional).

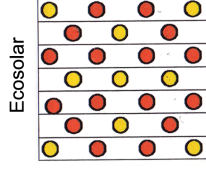
Variable height adjustment.

No special areas necessary for installation, designed to fit in standard stables.

Fully checked and tested prior to despatch.

Quick and easy assembly on site

Ecosolar



Dimensions mm (w*d*h)

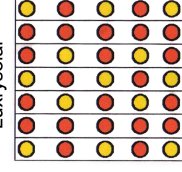
Weight

16 x 250w
19 x 300w

Lamp details

max power 9700 watt

Luxrysolar



Dimensions mm (w*d*h)

Weight

22 x 250w
13 x 300w

Lamp details

max power 9400 watt

