



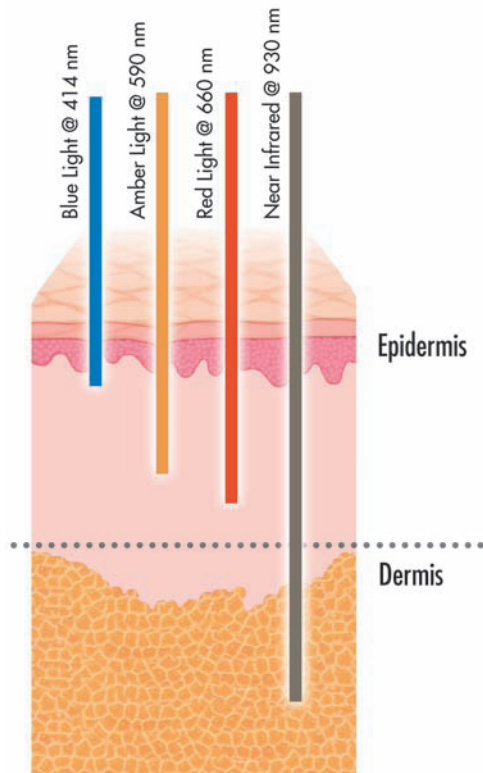
## **Dermillume**<sup>™</sup> Precision Light Therapy

### **Therapeutically Brilliant!**

Safe, simple and remarkably affordable, the new **Dermillume™ Skin Rejuvenation System** features four wrap-around panels that contain 1552 total LEDs for a new level of power and performance in non-invasive phototherapy.

Intuitive controls make the **Dermillume™ Light System** easy to operate. Settings are pre-programmed, with a large character display that clearly indicates time remaining during treatments. The sleek five drawer pedestal design provides convenient mobile storage for eye shields, topical preparations and supplies used in conjunctive aesthetic therapies.

**Dermillume**<sup>™</sup>  
Precision Light Therapy  
DIVISION OF CARE ELECTRONICS, INC.



## Specifications

Total Panels:	4 Panels /60° Wraparound
Total Panel Size:	16" x 8.5"
Total LEDs:	1552
Total Colors:	4
Light Intensity:	Red/Blue: Up to 95 J/cm <sup>2</sup> Blue: Up to 33 J/cm <sup>2</sup> Red/Near Infrared: Up to 41 J/cm <sup>2</sup> Red/Amber: Up to 62 J/cm <sup>2</sup>
Power Supply Input:	110 VAC or 220 VAC, 60Hz 6 amps required
Safety Standard:	UL60950-1
Overall size of base:	17"w x 17"d x 38"h
Pedestal Dimensions:	8"w x 11"d x 38"h
Base Weight:	42 lbs.
Articulated Treatment Head:	30" Total Reach

## Multiple Wavelengths Expand Treatment Options.

Scientific studies have shown that skin cells proliferate 150-200% faster when exposed to certain LED wavelengths. Practical experience confirms that LEDs have been used worldwide to promote collagen production, remove redness, improve the appearance of pigmented and vascular lesions and treat acne. The new **Dermillume™** Skin Rejuvenation System delivers multiple wavelengths of LED photo-therapy for versatile performance that's second to none.



### Acne Light Therapy

- Red Light (660 nm)
- Blue Light (414 nm)

For mild to severe acne, Blue Light goes deep within the skin, where topical treatments cannot reach, to destroy bacteria. The Red Light wavelength helps heal lesions by stimulating the production of new, healthy skin cells.



### Photodynamic Therapy

- Blue Light (414 nm)

Purifying, antibacterial properties help to improve the appearance of acne. This LED wavelength is designed to deliver photosensitizers, while gently reducing oil in the pores to promote healthier looking skin and a clearer complexion.



### Skin Rejuvenation

- Red Light (660 nm)
- Near Infrared Light (930 nm)

Red and Near Infrared (NIR) wavelengths combine to improve blood circulation for increased oxygenation of tissue. NIR also enhances the efficiency of Red Light to help soften lines and wrinkles, accelerate healing and improve the tone and texture of the skin.



### Renews Collagen & Removes Redness

- Red Light (660 nm)
- Amber Light (590 nm)

Designed to promote collagen production, Red Light helps stimulate fibroblasts and cellular regeneration. Amber Light also treats superficial redness that occurs with aging and sun-damaged skin. The result is fresher, firmer skin and a healthier appearance.