

## Advanced Biophotonic Acne Therapy

### FDA Cleared to Treat Acne

Safe. Proven. Effective.

Based on scientific research pioneered by NASA, the Celluma™ is a phototherapy device, utilizing specific wavelengths of light, produced by light emitting diodes (LEDs) to treat multiple skin conditions.

Celluma's therapeutic wavelengths include near-infrared, red, and blue light which has been shown to kill *P-acnes* and reduce inflammation and lesions.

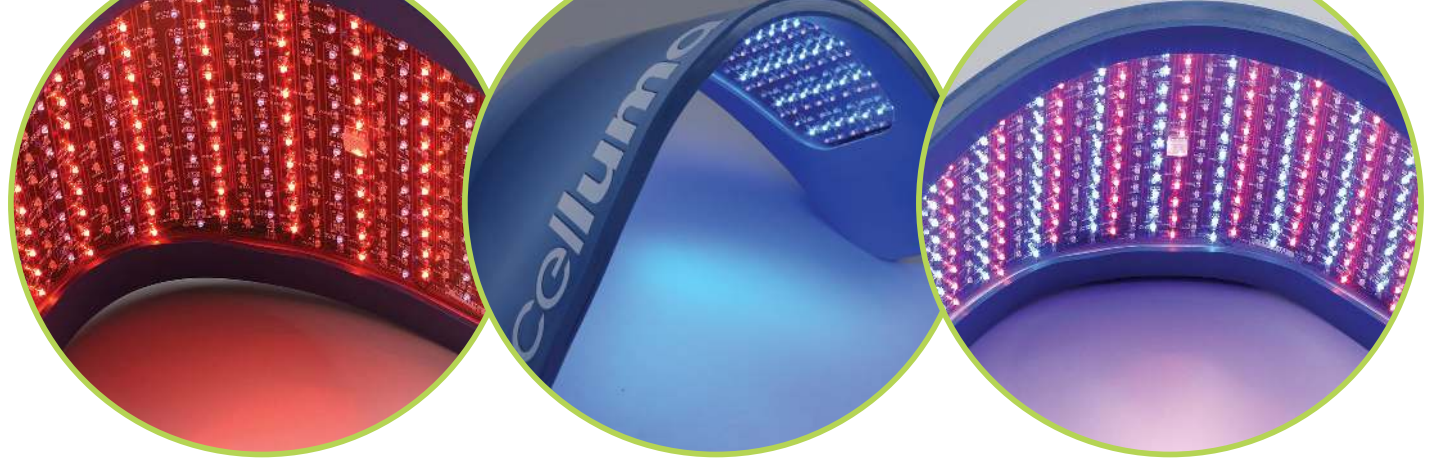
Blue and red light combination LED phototherapy is an effective, safe and non-painful treatment for mild to moderately severe acne vulgaris, particularly for papulopustular acne lesions.<sup>1</sup>



### Why Celluma?

Celluma's deeply penetrating wavelengths kill the bacteria that causes breakouts, while reducing the inflammation, pimples and redness associated with acne. A reduction in lesions and overall improvement in skin appearance is often seen in only a matter of weeks. Outcomes vary depending on severity of the condition.

- Improve Patient Compliance
- Effective for Teenage Acne
- Effective for Adult Onset Acne



## Treating Acne at the Cellular Level with Biophotonics

- 30 minute treatment time
- Recommend 2-3 times weekly for 4-6 weeks
- No staff supervision required
- Comfortable for patient
- Impacts *P-acne*, inflammation, redness and lesions



Before



After

### Celluma Advantages

Features	Benefits
✓ 3-in-1 Device	✓ Versatile: Treats inflammatory acne and kills <i>P-acne</i> bacteria
✓ Patented Shapeable Design	✓ Conforms to Face & Body
✓ Emits Energy at Skin Surface	✓ Dramatically Increases Effectiveness
✓ Large Surface Area	✓ Treats Face, Back and Trunk Acne
✓ 3 Distinct Wavelengths, Blue, Red and Near Infrared	✓ Treats a Wide Variety of Conditions
✓ Lightweight, Portable and Space Saving	✓ Permits Easy Storage and Transportation
✓ Hands-free Device	✓ Efficient and Time Saving
✓ Resale to Patients	✓ Generates New Revenue Stream

*“Every acne patient we have treated has seen results with the first Celluma acne treatment and signed up for a package, or bought the Celluma to use at home. I have seen other blue light treatments, but nothing has given results like this with the first treatment. Here is what one patient with chronic cystic acne for years emailed, “I loved the light! I love how my skin feels/looks... The redness has subsided a bit and my skin (where it's clear) feels so smooth.” Dietary changes certainly help but take time and it is sometimes hard to get patient compliance, especially with teenagers. The Celluma offers a way for the patient to see real results immediately, and these patients refer others.”*

**– Dr. Anne Dunev**  
Burbank, California

#### REFERENCES:

1. Blue and red light combination LED phototherapy for acne vulgaris in patients with skin phototype IV. Lee SY, You CE, Park MY. Lasers Surg Med. 2007 Feb;39(2):180-8.



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