

The Mimale system for Dry Eye Treatments

Professional Intense Pulse Light System



lucent ipl

LUCENT Intense Pulse Light

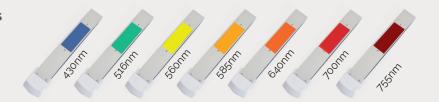
IPL technology is quickly becoming the gold standard for the treatment of dry eye. The LUCENT IPL offers several unique benefits including an advanced cooling system and multiple pulse modes for ultimate patient comfort.



1 handpiece multiple IPL applications

7 filters for expert IPL treatments

Choose between 7 expert filters to treat multiple conditions. Reduce erros and improve safety with filter detection technology.





High power & advanced pulse technology

Most powerful IPL system on the market

At 3500 Watts LUCENT IPL delivers the highest power on the market







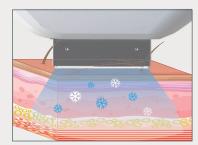


Choose from 4 pulse modes

Enhance treatment results with four specially designed pulse modes for safe, effective and comfortable treatments.



Advanced cooling technology



Enhance patient comfort and safety

Automatic cooling protects the epidermis, increases patient comfort, reduces erythema, and improves the efficacy of IPL treatments.









Three Light Guide Filters for Maximum Treatment

Choose from 3 light guides

Improve treatment with 3 light guides to choose from the ultimate fit for each patient.





Convenient user interface

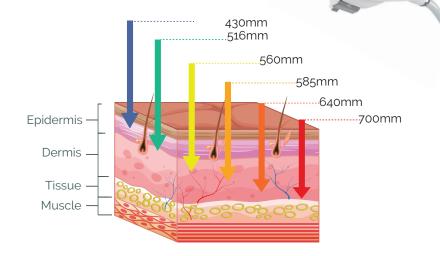


Built-in presets for the most popular treatments

Benefit from a user friendly interface and LCD Touch Screen to navigate and select treatment parameters based on skin types.

HOW IPL WORKS

LUCENT IPL technology delivers energy at different wavelengths to target the root cause of ocular inflammation. The filtered light is absorbed by the skin and converted to thermal energy, which targets the inflammatory vessels surrounding the eye, shutting them off and reducing inflammation.



Other Popular IPL Treatments







Signs of aging



Pigmentation & sun damage



Vascular lesions

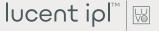


Hair removal

LUCENT IPL IN ACTION









LUCENT IPL TECHNICAL SPECS

DESCRIPTION	SPECIFICATION
Type/Lamp	Intense Pulse Light/Xenon lamp
Wavelength	430nm, 516nm, 560nm, 585nm, 640nm, 700nm, 750nm
Output energy (J/cm²)	Max. 40J/cm²
Pulse duration	3-35ms
Pulse waveform	Square Pulse
Mode	Skin Treatment Mode & Hair Removal Mode
Type of pulse	Single, Double, Triple, Toning
Spot size	15mm x 40mm (6cm²), 12mm x 12mm, 8mm
Display	8 Inch colour touchscreen LCD
Dimension	310mm wide X 580mm depth X 950mm height
Weight	55kg (121 lbs)
Input power	AC 220v/ 60Hz (2.4kVA)
Watts	3500VA
Contact cooling	yes (-20)