

Sirius™

Innovative solutions for face and body

Multi-application platform with patented, narrowband Ellipse IPL™ with dual filters for photorejuvenation, hair removal, and facial veins.¹



 **CANDELA™**
Science. Results. Trust.



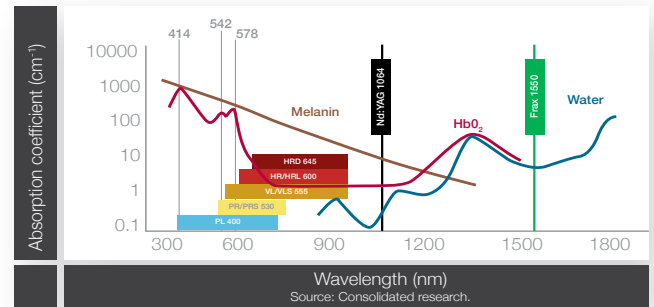
Ellipse IPL: a foundational technology

Unique IPL with narrowband technology defined by dual filters for exceptional photorejuvenation and vascular treatments, as well as hair removal.^{1,2}



Patented Ellipse IPL technology uses exclusive selective wavelength technology with dual filters to deliver narrowband IPL to the target tissue,² filtering out any potentially harmful wavelengths.

5 applicators, for vascular lesions and photorejuvenation treatments and hair removal.²



Ellipse IPL technology uses narrower wavelength bands, per condition, which enables treatment of photodamaged skin using less than half the fluence and no active cooling, and requiring fewer treatments than reported in studies with broadband IPL devices.⁵



Key reasons to introduce Sirius into your practice

- Provides solutions for the most in-demand treatments
- 5 handpiece options for a variety of treatments
- Guided mode with user pre-sets for easy learning
- Touch screen technology for selecting treatments and parameters
- Built-in patient database stores and retrieves treatment information
- Quiet and ergonomic operation
- Remote assistance for enhanced serviceability

Meet the demand for the most desired treatments

With 8 indications for use, the Sirius system is configured with pre-set aesthetic and dermatologic treatments that have been developed and designed for over 20 years to meet your needs.

CONDITION	ELLIPSE IPL
Photorejuvenation (via vascular + pigmented lesions)	VL/VLS 555
Telangiectasia	VL/VLS 555
Rosacea	VL/VLS 555
Benign pigmented lesions (mottled pigmentation, ephelides)	VL/VLS 555
Benign vascular lesions (diffuse redness)	VL/VLS 555
Poikiloderma of Civatte	VL/VLS 555
Port wine stains	VL/VLS 555
Hair removal	HR/HRL 600 or HRD 645



Designed for ultimate ease of use

Flexibility at your fingertips²

The Sirius system's clinical intelligence is designed to facilitate a quick learning curve.

- Adjustable arm easily moves the screen and tray into the desired position
- Applicators have flexible cables to reduce the risk of repetitive strain injury
- Accessories tray which keep glasses and gel close at hand
- Switch settings or accessories without moving a step

Work quietly in a comfortable environment

- User has a clear view of the treatment area
- Device is very quiet in operation, providing a relaxed environment for patient comfort

Reliability matters²

- 📶 Secure, Wi-Fi-enabled remote assistance
- 📋 Patient database allows you to build a patient record and review treatment history



Clinically proven results across indications

Hair removal²



Baseline



Post 5 treatments

Photos are unretouched. Patient treated with Ellipse IPL. Individual results may vary. Photos courtesy of Fauzia Z. Khan, MD, UAE/UK.

Photorejuvenation³



Baseline



Post 1 treatment

Photos are unretouched. Patient treated with Ellipse IPL. Individual results may vary. Photos courtesy of Ellipse Spain.

SIRIUS PRODUCT SPECIFICATIONS

HANDPIECES	ELLIPSE IPL
Type/Wavelength Range	HRD 645 (645-950 nm) HR/HRL 600 (600-950 nm) VL/VLS 555 (555-950 nm)
Pulse Time	2.5-55 ms
Fluence Range	4-22 J/cm ²
Pulse Delay	0-10 ms
Number of Pulses	1-2
Duration of Pulse Train	10-55 ms
Spot Size	<div> HRL 600 18 x 48 mm </div> <div> HR 600, HRD 645 10 x 48 mm </div> <div> VL 555 10 x 48 mm </div> <div> VLS 555 Hexagonal: 90 mm² </div>

FEATURES	CONSOLE SPECIFICATIONS
Technology	Ellipse IPL (5 applicators)
Connectors	2
Touch Screen	Yes
Remote Assistance	Yes
Accessories Tray	Yes
Patient Database	Yes
Guided Treatment	Yes: select treatment, skin type, suntan, hair thickness, vessel size
Dimensions (D x W x H)	20" x 25.5" x 45" (51 cm x 65 cm x 115 cm)
Weight	128 lbs (58 kg)
Electrical Input	Version I: 100-120 VAC Version II: 200-240 VAC
Frequency	50/60 Hz

CE 0543

Sirius™

For more information about how the Sirius system may help achieve your practice goals, contact your local Candela sales professional or visit candelamedical.com.

1. Ellipse Sirius CE Mark clearance. 2. Sirius systems instructions for use, 2019. Candela, data on file. 3. Khan FZ. Before and after photos. Candela, data on file. 4. Ellipse Spain. Before and after photos. Candela, data on file. 5. Bjerring P, Christiansen K, Troilius A, Dierickx C. Facial photo rejuvenation using two different intense pulsed light (IPL) wavelength bands. Lasers Surg Med. 2004;34(2):120-126.

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