

## Ellipse Light SPT<sup>+</sup>

Using a unique light filtering technique called Dual Mode Filtering, Ellipse has been providing medical and aesthetic treatments for over 12 years.

The advanced technological platform and easy to use treatment selection make it an even better fit for users who demand optimal safety, ease of use, client comfort and effectiveness.

The system offers:

- + High performance proven in clinical tests.
- + An elegant design in a choice of colours.
- + A treatment database using an on-screen keyboard.
- + On-screen before and after pictures.
- + On-screen user manual in local language.
- + Fixed low running costs
- + The largest and fastest hair removal applicator on the market

Get more information at [www.ellipse.org](http://www.ellipse.org)



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CLINICALLY PROVEN

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SAFE AND EFFECTIVE

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## Technical Specifications:

### General Specifications

Dimensions (d x w x h)	Max 620 x 750 x 1400 mm
Weight	Max 66 kg
Shipping Box Dimensions (d x w x h)	Max 800 x 900 x 1500 mm
Shipment Weight	Max 140 kg
Noise	Max 55 dBA
Electrical Input	100-240 VAC
Maximum Power Consumption	1000 VA
Frequency	50/60 Hz
Fuse	T 10A/250 VAC
Pressure	700-1060 hPa
Working Temperature	10 C - 35 C
Relative Working Humidity (Non-condensing)	10 - 75%
Storage Temperature (Drained)	0 C - 40 C
Relative Storage Humidity (Non-condensing)	20 - 80%

### Output

Light Source	Intense Pulsed Light (I <sup>2</sup> PL)
- Pulse Time (Min-Max)	2,5-55 ms.
- Pulse Delay (Min-Max)	0-10 ms.
- Pulse Number (Min-Max)	1-2
- Energy range	4-22 J/cm <sup>2</sup>
- Charge Time (Min-Max)	1.25-3.5 sec. programmable
- Wavelength range (Min-Max)	400 nm - 950 nm

### Applicators

Weight excl. Cable	500 g
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#### Hair Applicator Type: HR/HR-3

REF 9APP7133/9APP7598

Wavelength	600-950 nm
Output (max)	21 J/cm <sup>2</sup>
Foot Print (Spot Size)	10 mm x 48 mm

#### Hair Applicator Type: HR-D

REF 9APP7114

Wavelength	645-950 nm
Output (max)	18 J/cm <sup>2</sup>
Foot Print (Spot Size)	10 mm x 48 mm

#### Hair Applicator Type: HR-S

REF 9APP7116

Wavelength	600-950 nm
Output (max)	16.5 J/cm <sup>2</sup>
Foot Print (Spot Size)	Ø8 mm

#### Skin Rejuvenation Applicator Type: VL-2

REF 9APP7134

Wavelength	555 - 950 nm
Output (Max)	22 J/cm <sup>2</sup>
Foot Print (Spot Size)	10 mm x 48 mm

#### Hair Applicator Type: HR-L<sup>+</sup>

REF 9APP7633

Weight	400g
Wavelength	600-950 nm
Output (Max)	21 J/cm <sup>2</sup>
Foot Print (Spot Size)	18 mm x 48 mm
Hinged Cable	