

Daavlin

Let's Be Clear
Daavlin Phototherapy Solutions

Lumera



The Daavlin Lumera

The Daavlin Lumera is a breakthrough in targeted phototherapy for dermatoses of the scalp and localized areas of the body.

The Daavlin Lumera IS SMALL, TARGETED AND POWERFUL

The Daavlin Lumera delivers exceptional comfort, ease of use, and performance and enables you to control – precisely and safely – UVB light delivered through a brush or beam.

- Patented optics and proprietary lamp technology ensure clinically effective light in the therapeutic UVB band.
- An integrated timer and output level dial, combined with a light meter, allow you to precisely control the duration and intensity of the treatment.
- Lumera activates with the start – stop hand switch or remotely by foot pedal.

Lumera Brush

The Lumera Brush delivers UVB light directly to the difficult-to-treat scalp.

- Leading-edge technology delivers energy through 55 fiberoptic filaments in a hairbrush pattern.
- Light-conducting spheres at the end of each filament focus light directly on the scalp, bypassing the hair.
- Scalp therapy with the Lumera Brush reduces unnecessary face, ear, and neck exposure.

Lumera Beam

The Lumera Beam delivers UVB light to small targeted areas.

- Pinpoints phototherapy to small lesions for targeted exposure.
- A variety of output patterns allows you to shape light precisely to affected areas.
- Precision output profiles spare border areas from double exposure and treat lesional skin tissue without affecting non-involved skin areas.

The Lumera Meter measures UVB output for calculation of treatment times.

Lumera is backed By The Best And Brightest In The Business.

As the world leader in phototherapy, we deliver advanced, reliable technology, plus excellent service and support.



Lumera® System Specifications

Lumera UVB LightSource

Dimensions:	12.5x12.5x5.5 inches	(32x32x14 cm)
Weight:	11 lb	(5 kg)
Elect Specs (volts, hz)	110-240 V, 50/60 Hz	

Lumera Brush

Active Area:	0.8 x 2 inches	(2 x 5 cm)
Dimensions:	3.1x 1.2 x 4.9 inches	(8 x 4 x 12.5 cm)
Weight:	4oz	(115g)
Output: ≈	20 mw/cm ²	

Lumera Beam

Active area:	3 square cm (variable areas and shapes with pattern inserts)	
Dimensions:	2.5x2x6 inches	(6.5x5x15 cm)
Weight:	5 oz	(145 g)
Output: ≈	100 mw/cm ²	

Lumera Light Guide

Active Diameter:	5 mm	
Length:	6 feet	(1.8 m)
Weight	12 oz	(340 g)

For further information please contact Daavlin:

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All Daavlin phototherapy units are 510k cleared by the FDA.