

Lumière®

PHOTOBIO-MODULATION – Narrowband



LUMIÈRE
CUTTING EDGE TECHNOLOGY
Professional Device

- METAL STRUCTURE.
- UV & IR FREE.
- PERFORMANCE.
- CUSTOMIZABLE HEIGHT.
- FACIAL, BODY, CAPILLARY AND PODIATRY APPLICATION.

- POWER DOSE.
- COLORS RED, GREEN, BLUE & AMBER.
- SUITABLE FOR SKIN TYPE VI.
- SMT MICROELECTRONICS.
- OCULAR PROTECTION® (OP®) SYSTEM.

MICROELECTRONICS TECHNOLOGY

Lumière® is developed under strict safety and quality standards, like each NOTO device and development. Its hardware and manufacturing system - with SMT technology - provides Lumière® with excellent usage, stability, and reliability features for the patient and professionals.

OCULAR PROTECTION®. EXCLUSIVE SYSTEM.

Lumière® has a system called "OP®" (Ocular Protection), developed by NOTO, which increases and decreases at the beginning and end of the therapy the dose selected to protect the patient from the impact of the light, granting maximum efficiency and comfort. At the same time, OP® preserves the LED's component life and energy consumption. This new technology assures treatment safety to professionals.

IN NOTO WE BUILD DURABLE RELATIONSHIPS, PROVIDING PERMANENT SOLUTIONS

NOTO
THE DIFFERENCE OF BEING UNIQUE

NOTO® proposes a different course for aesthetics, a new scenario where therapies combination, cutting-edge technology, and quality products and supplies are fundamental for visible, effective, and durable results - with the launched of N product line.

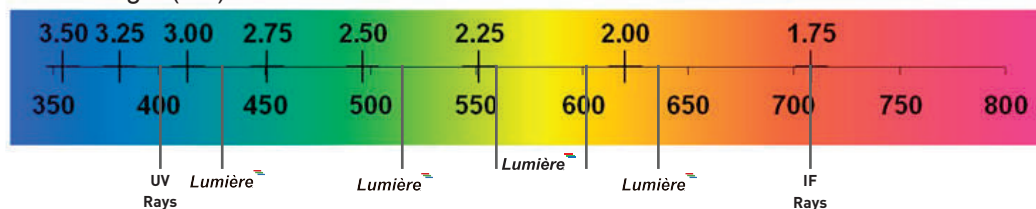
MAIN ADVANTAGES

- Painless
- Suitable for all skin types
- Facial, body, capillary and podiatry application
- User-friendly interface
- Photosensitizers enhances results.

APPLICATIONS

- Cellulite
- Localized edemas
- Wrinkles
- Stretch marks
- Flaccidity
- Acne
- Alopecia
- Diabetic foot y podiatry
- Scars
- Bactericide.
- Antiaging.
- Collagen and elastine stimulation.

Wave length (nm)



TECHNICAL DATA LUMIÈRE®

MANUFACTURED BY: NOTO GROUP S.A.
 COUNTRY: ARGENTINA
 PRODUCT NAME: LUMIÈRE®

OPTICAL & ELECTRICAL CHARACTERISTICS

RED: 625 NM
 GREEN: 520 NM
 BLUE: 425 NM
 AMBER: 560 A 608 NM
 ANGLE OF THE PANELS: 15°
 ANGLE OF THE LED: 140°
 POWER PER LED: 3 WATT
 NUMBER OF LEDS PER OPTIC: 3
 CANTIDAD DE ÓPTICAS: 6 PER PANEL
 PANEL SIZE: 300 X 105 MM
 AMOUNT OF PANELS: 4
 LUMENS PER RED PANEL: 480 / TOTAL 1920
 LUMENS PER GREEN PANEL: 780 / TOTAL 3120
 LUMENS PER BLUE PANEL: 240 / TOTAL 960
 NOMINAL LIGHT POWER: 200 JOULE / SECOND
 MAXIMUM LIGHT POWER: 216 JOULE / SECOND
 POWER PER OPTIC: 9 WATT
 POWER PER PANEL: 54 WATT
 TOTAL POWER: 216 WATT

CONTROLLER CHARACTERISTICS

MICROPROCESSED CONTROLLED: RGB
 POWER CONTROL: SI
 TIMER: SI
 COLOR PROGRAMMING: SI
 DISPLAY: GRAPHIC 128 X64 - BLUE CHARACTERS
 OPERATION: TOUCH SCREEN

POWER SUPPLY AND CONSUMPTION

TOTAL AT MAXIMUM POWER: 250 WATT
 MAXIMUM PER COLOR: 68 WATT
 STAND BY MODE: 7 WATT
 POWER SUPPLY VOLTAGE: 110/220 BY TRANSFER SWITCH
 SUPPLY VOLTAGE SOURCE: FLYBACK TYPE OF TRANSFER SWITCH

MECHANICAL CHARACTERISTICS

TOTAL WEIGHT: 16KG
 SUPPORTING FOOT: 290 X430 BY 1400 HEIGHT
 TELESCOPIC COLUMN: EXTENDING UP TO 20CM
 PAINT: BLACK DUST MICROTEXTURED
 AMOUNT OF WHEELS: 4 ROTARY TYPE.

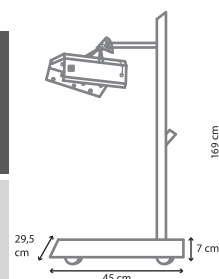
Note: device specifications may change without previous notice.

NOTO supports all clients with a set of tools constantly available.

Tools as training, post-sale service support, and assured spare parts.
 All these instruments with the objective of making NOTO®'s products your best choice.

MORE DEVICES BY NOTO:

TRIMAX - TRIPOLLAR RADIOFREQUENCY WITH TEMPERATURE SENSOR AND CONTROL.
 CAV 47 - VARIABLE FREQUENCY CAVITATION IN 35, 38 OR 40 KHZ.



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