

# Lumière®

## PHOTOBIOIMODULATION – 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.



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.

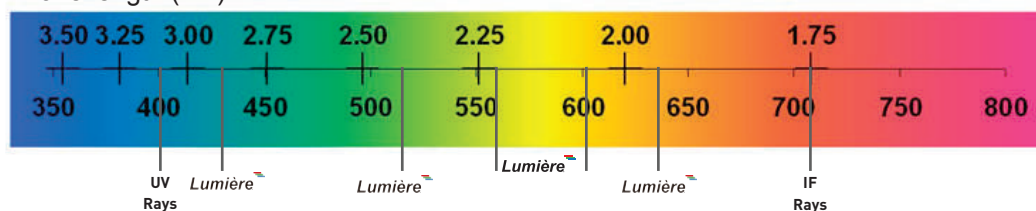
#### MAIN ADVANTAGES

- 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:	16 KG - 35.27 IN
SUPPORTING FOOT:	290MM X 430MM BY 1400MM HEIGHT
	11.41 IN X 16.92 IN BY 55.11 HEIGHT
TELESCOPIC COLUMN:	EXTENDING UP TO 20CM - 7.87 IN
PAINT	BLACK DUST MICROTTEXTURED
AMOUNT OF WHEELS:	4 ROTARY TYPE.

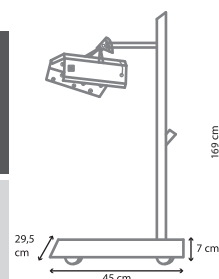
Note: device specifications may change without previous notice.

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 NOTO DEVICES:

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



**Lumière**