

LED PHOTOTHERAPY PARAMETERS

IR 830

INDICATIONS	FLUENCE (J/cm ²)			INTERVAL			COMMENT
				1st	2nd	Ongoing	
Wound and scar healing	60			Immed. After	After 2 days	Twice per week for 2 to 4 weeks (2-3 days apart)	One session is recommended on the day before a procedure (to boost healing and repair functions of target area)
Post Laser or chemical peel.	60			Immed. After	After 2 days		
General skin rejuvenation treatment.	60			Immed. After	After 3 days		
Hair Regrowth	60			Immed. After	After 3 days		Other skin care can be carried out together with LED therapy
Pain Attenuation	40-60			Acute: Every other day for 1-2weeks then 1/week until improved Chronic: 3 times/week for 2 weeks, then 2/week until improved			
Obesity in combinations with Lipodissolve injections	40-60			2 times a week (3 day interval)			

RED 635

INDICATIONS	FLUENCE (J/cm ²)			INTERVAL			COMMENT
				1st	2nd	Ongoing	
Wounds, scars, burns and wrinkles	60			Immed. After	48 hrs after	Twice per week for 2 to 3 weeks (2-3 days apart)	One session is recommend 24 hrs pre-operation to achieve better results
Post Laser or chemical peel.	60			Immed. After	24/72 hrs after		
General skin rejuvenation treatment.	60			Twice a week for 4 weeks			

INDICATIONS		FLUENCE (J/cm ²)			PHOTO-SENSITISER	INCUBATION TIME	COMMENT
PDT	Acne	40			(5 - 10%) 5-ALA	1 - 3 Hours	A single session is usually required, but retreatment is possible in case of recurrence
	Non-Melanoma Skin Cancers	40			20% 5-ALA	2 - 6 hours	

BLUE 415

INDICATIONS	FLUENCE (J/cm ²)			INTERVAL		COMMENT
				1st	2nd	
Acne	40			1st	2nd	Ongoing
				Immed. After	72 hrs after	Twice a week (Total 2-3 weeks)