

SAMARIT

safe moving and handling



The new «LED MEDIC» with *BIG SCREEN* Light Therapy Systems

made by **SAMARIT**



ISO 13485: 2003
CE approved

Against «SAD and winter blues»

LED Medic – Light therapy with «LED BIG SCREEN»

The tried-and-tested, and now even more refined, technology and design of our new LED light therapy units, packed into modern, elegant aluminium housings - and a practical travel bag.

We can offer you an extensive and complete range of units for successful light therapy at home and efficient therapy at doctors' surgeries. You will find the right unit to suit your needs for each type of application. Ask your specialist dealer to advise you.

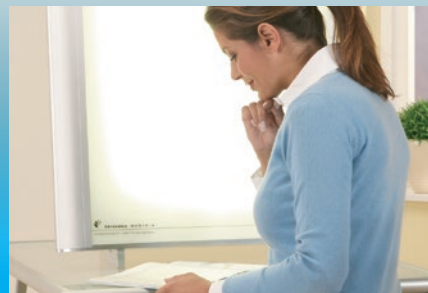
Travel **LED MEDIC-Travel**



Home **LED MEDIC-4**



Clinic **LED MEDIC-6**



Principle: direct one-minute look at the lighting area.

Throughout the autumn and winter months, many people complain of lack of energy, lethargy and reduced overall wellbeing.

Do you also suffer from these symptoms?

- You sleep longer but in the mornings you still don't feel as if you have had enough sleep
- You feel worn out and exhausted and your energy levels are flagging
- You suddenly crave carbohydrates
- You feel slightly depressed or dejected

Light therapy has a healing and prophylactic effect. It can help to eliminate these symptoms and to restore energy and performance levels to their normal equilibrium.

After as little as 3 to 4 days, your symptoms may begin to subside and you will notice a definite improvement in your mood, usually accompanied by an increase in energy levels and overall wellbeing. Your usual willingness to contribute will also return.

Light therapy can be helpful for the following conditions:

- Reduced general wellbeing
- Premenstrual syndrome
- Seasonal depression, winter blues
- Circadian sleep disturbances
- Shift-worker syndrome
- Disturbed sleeping and waking rhythms

All our therapy units are certified medical products, offering, for a short period of use required lux, an effective therapy session.

Choosing the best light therapy unit is very much a question of which benefits you require. The brightness, the larger illuminated area, the reduced treatment time and the greater distance from the unit as well as the design make our LED light therapy units the perfect choice.

Choose the unit which is most suitable for you. You can arrange your light therapy to suit you!



Travel | Home | Clinic

The slim and unobtrusive aluminium design complements all decors and looks good on any desk. By using new LED BIG SCREEN illuminants and further improved reflector technology, our units now offer even more light. This means that they are even more convenient to use and you do not have to increase your treatment times to achieve greater exposure. The light is safe as both the blue light in the visible spectrum and the ultraviolet and infrared light in the invisible spectrum are filtered out.

LED MEDIC – Travel BIG SCREEN



LED
24'000 lux

Compact tabletop unit for short treatment sessions.

For light therapy with 10'000 lux at a distance of 40 cm and 20-30 -minute application. Especially well suited to the **mobile application**.

LED MEDIC-4 – Home BIG SCREEN



LED
24'000 lux

Standard tabletop unit for short treatment sessions.

For light therapy with 10'000 lux at a distance of 40 cm and 20-30 -minute application. Suited to the **home application**.

LED MEDIC-6 – Clinic BIG SCREEN



LED
28'000 lux

High-capacity tabletop unit for short treatment sessions.

For light therapy with 10'000 lux at a distance of 60 cm and 20-30 -minute application. Suited to the **practice and clinic application**.

LED MEDIC-100 – Clinic BIG SCREEN



Large-area lamp for wall installation (W).
For simultaneous treatment of up to 3 patients.

LED MEDIC-100 S – Clinic BIG SCREEN



Option:
With movable stand (S).

LED MEDIC-100 P – Clinic BIG SCREEN



Option:
For pending installation (P).

CE 1253

The devices are registered as class IIa products. They are simple and safe to operate and require no maintenance. The units comply with the Guidelines of RL 93/42/EWG (MDD 93/42/EC).

Technical data

Type	LED MEDIC-Travel	LED MEDIC-4	LED MEDIC-6	LED MEDIC-100
Article No.	670.0210 L	670.0300 L	670.0600 L	670.1200
Housing	Plastic	Aluminium	Aluminium	Aluminium
Dimensions (HxWxD)	440 x 380 x 120 mm	530 x 460 x 90 mm	680 x 650 x 90 mm	1520 x 650 x 90 mm
Illuminated area	0,15 m ² LED BIG SCREEN	0,16 m ² LED BIG SCREEN	0,35 m ² LED BIG SCREEN	0,8 m ² BIG SCREEN
Weight	4,5 kg	6 kg	9,5 kg	24 kg
Illuminants	294 LED	294 LED	592 LED	1184 LED
Light spectrum	Visible spectrum, 4,200° Kelvin, UV and IR filtered out, safe for both eyes and skin			
Brightness (Dist. to eye)	40 cm / 10'000 Lux	40 cm / 10'000 Lux	60 cm / 10'000 Lux	80 cm / 10'000 Lux
Duration of treatment	20 - 30 minutes	20 - 30 minutes	20 - 30 minutes	20 - 30 minutes
Operation	Electronic ballast, flicker-free light, the end of the tubes' lifespan of LED (manufacturer's specification: 30'000 h)			
Nominal voltage	230-240V~ / 50-60Hz			
Operating costs	0,02 - 0,05 € per therapy session (average price with energy costs of 0,15 € per kWh) LED: 30 - 40% reduction of el. energy			

Technical changes reserved.

**Medical product,
class 2a**

**ISO 13485
CE 1253 / IP67**

Made in Europe

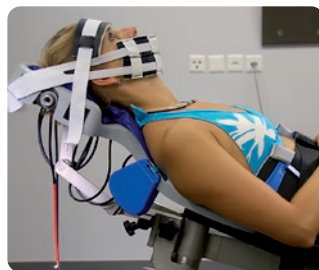


Further products of Samarit!

www.samarit.com



Rollbord™



BEACH-CHAIR
the OR-Device



TRANSGLIDE



Glidebord

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