

# IQ SUN MED PRO WHITE MAT

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	44
<b>Luminous flux [lm]*:</b>	4950
<b>Colour temperature [K]:</b>	5600
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	MAT
<b>Diffuser colour:</b>	white
<b>Colour of the body:</b>	white
<b>Dimensions (H/W/T/S) [mm]:</b>	375/320/165

## CHARACTERISTICS

Luminaires that improve mood, balance and body performance. Therapeutic mode - 30 minutes of lighting with the intensity of 5000 lux at a distance of 50 cm. Make multiple such sessions as needed. IQ Sun Med Pro Features:- therapeutic function: 5000 lux at a distance of 50 cm;- LCD display;- smooth light regulation;- 10 power levels, which allows you to adjust to your body and your needs;- the ability to set the working time;- has a light wake-up function;- has the function of falling asleep with the light;- intuitive menu;- watch;- therapy time display/counter;- LED technology;- energy-saving

## APPLICATION

It will work:

- for people suffering from fall/winter depression, malaise
- sleep disturbances
- disturbance in concentration
- for women who have had a baby (Baby Blues)
- for people who want to improve their body performance
- for people doing intellectual work - can be used in the workplace
- ideal solution for people studying, for example for exams
- For people who frequently change time zones to reduce discomfort

# IQ SUN MED PRO WHITE MAT

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	660917	Material of the body:	ABS
Nominal power [W]:	42	Colour of the body:	white
Rated power of the luminaire [W]:	44	Dimensions (H/W/T/S) [mm]:	375/320/165
Colour temperature [K]:	5600	Impact resistance:	IK07
Luminous flux [lm]:	4950	Ingress protection:	IP20
Supply voltage [V]:	220 - 240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Plug type:	UNI-SCHUKO
Luminous efficacy [lm/W]:	112	Control:	Yes - buttons
Electrical protection class:	I	Wire type:	H05VV-F
Colour rendering index:	>80	Cable length [m]:	2
SDCM:	≤ 3	Number on the palette [pcs]:	30
LED lifespan L70B50 [h]:	132000	Net weight [kg]:	2.800
LED lifespan L80B20 [h]:	84000	Warranty [years]:	5
LED lifespan L90B10 [h]:	42000	Warranty [years]:	5
Beam angle [°]:	115	CE certificate:	<a href="#">89/2023</a>
Light distribution type:	lambertian	Manual:	<a href="#">Download PDF</a>
Diffuser material:	PC	Category type:	Lamps with a positive effect on the mood
Diffuser type:	MAT	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser colour:	white		

Card creation date: 27 May 2022

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 89/2023