# IQ SUN MED PRO GRAY MAT

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Rated power of the luminaire [W]\*:** | 44 |
| **Luminous flux [lm]\*:** | 4950 |
| **Colour temperature [K]:** | 5600 |
| **Colour rendering index:** | 80 |
| **SDCM:** | ≤ 3 |
| **Diffuser material:** | PC |
| **Diffuser type:** | matt |
| **Diffuser colour:** | white |
| **Colour of the body:** | grey |
| **Dimensions (H/W/T/S) [mm]:** | 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

## LENA LIGHTING

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DETAILED CARD

 CE

## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 660931 | **Material of the body:** | ABS |
| **Nominal power [W]:** | 42 | **Colour of the body:** | grey |
| **Rated power of the luminaire [W]:** | 44 | **Dimensions (H/W/T/S) [mm]:** | 375/320/165 |
| **Luminous flux [lm]:** | 4950 | **Impact resistance:** | IK07 |
| **Supply voltage [V]:** | 220 - 240 | **Ingress protection:** | IP20 |
| **Frequency [Hz]:** | 50 - 60 | **Working temperature [°C]:** | from -20 to +35 |
| **Luminous efficacy [lm/W]:** | 112 | **Plug type:** | UNI-SCHUKO |
| **Electrical protection class:** | I | **Control:** | Yes - buttons |
| **Colour temperature [K]:** | 5600 | **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:** | 89/2023 |
| **Light distribution type:** | lambertian | **Manual:** | Download PDF |
| **Diffuser material:** | PC | **Category type:** | Lamps with a positive effect on the mood |
| **Diffuser type:** | matt | **Photobiological safety:** | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| **Diffuser colour:** | white | | |

CE Certificate CE - Nr: 89/2023

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