

IQ SUN MED WHITE MAT

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|------------------------------------|-------------|
| Rated power of the luminaire [W]*: | 44 |
| Luminous flux [lm]*: | 4950 |
| Colour temperature [K]: | 5600 |
| Color rendering index (Ra) >: | 80 |
| SDCM: | 3 |
| Diffuser material: | PC |
| Diffuser type: | mat |
| Diffuser colour: | white |
| Colour of the body: | white |
| 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 Features: - therapeutic function: 5000 lux at a distance of 50 cm; - smooth light regulation; - 10 power levels, which allows you to adjust to your body and your needs;- 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

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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|------------------------------|---|
| Index: | 660900 | 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 |
| Luminous flux [lm]: | 4950 | Impact resistance: | IK07 |
| Supply voltage [V]: | 220 - 240 | Ingress protection: | IP20 |
| Frequency [Hz]: | 50 - 60 | Mounting version: | standing |
| Luminous efficacy [lm/W]: | 112 | Working temperature [°C]: | from -20 to +35 |
| Electrical protection class: | I | Plug type: | UNI-SCHUKO |
| Colour temperature [K]: | 5600 | Control: | Yes - buttons |
| Color rendering index (Ra) >: | 80 | Wire type: | H05VV-F |
| SDCM: | 3 | Cable length [m]: | 2 |
| LED lifespan L70B50 [h]: | 132000 | Number on the palette [pcs]: | 30 |
| LED lifespan L80B20 [h]: | 84000 | Net weight [kg]: | 2.800 |
| LED lifespan L90B10 [h]: | 42000 | Warranty [years]: | 5 |
| Beam angle [°]: | 115 | Warranty [years]: | 5 |
| Light distribution type: | lambertian | CE certificate: | 88/2023 |
| Diffuser material: | PC | Manual: | Download PDF |
| Diffuser type: | matt | Category type: | Lamps with a positive effect on the mood |
| Diffuser colour: | white | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |

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: 88/2023



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