




oo panel **Natural Light Panel**

LIGHTING	LUMINOSITÉ	DIMENSIONS	MATERIALS
<p>LED 3,590 lm 27 W Group 0 (compliant with NF EN 62 471 standard)</p> 	<p>6,000 °K <i>Light intensity controlled via Bluetooth remote control</i></p>	<p>600 x 600 x 10 mm Recessed mounting (for demountable suspended ceilings, in plaster with an offset frame)</p>	<p>Aluminum structure</p>

ADVANTAGES & KEY FEATURES

- + No blue-peak emission, ensuring total photobiological safety
- + No degradation of light quality over time
- + No cast shadows
- + No stroboscopic effect—eliminates headaches
- + Low power consumption, thus minimal heat
- + Maintenance-free, for worry-free operation
- + 50,000-hour lifespan
- + Multiple installation methods: recessed in removable suspended ceilings, recessed in plaster suspended ceilings with a "staff" frame, suspended by a cable kit, or mounted with an offset frame

DESTINATION

DENTAL PRACTICES
TREATMENT ROOMS
SURGICAL SUITES
STERILIZATION ROOMS

OUR WARRANTIES

Lighting: 5 years



Enhancing workplace ergonomics

Positively influencing chronobiology,
this is what OO offers with Erg'O.

By adapting both the amount of light and its color temperature at each stage of the day, and by respecting the "reset" of the internal clock, the Erg'O range provides everyday comfort and a new kind of ergonomic experience.

The wake-sleep rhythm is the one that most strongly affects our daily lives. It exists in most, if not all, animals, including invertebrates. The formal study of biological rhythms is known as chronobiology. The cycle imposed by the internal clock naturally spans between 23½ and 24½ hours, depending on the individual. To function properly, it relies on external cues, interpreting them as signals to continuously resynchronize to a 24-hour cycle.

Thus, factors like food intake, physical exercise, and ambient temperature are called "time givers."

However, the most important "time giver" is light. Inappropriate exposure to light can throw your entire biological clock off, affecting cognitive function, the cardiovascular system, sleep, alertness, memory, and more.

The circadian rhythm, the alternation of periods lasting approximately 24 hours, influences numerous biological, physiological, and behavioral mechanisms in humans.

Scan these QR codes to watch all our explanatory videos:

What is the circadian rhythm?



What is the difference between Ergo and Evo?



How does the remote control work?

