THE BEST WORK LIGHT FOR HEALTH FACILITIES. ESY!
PATIENT ROOM-SETS

READY-TO-INSTALL LIGHTING SYSTEMS WITH ESYLUX LIGHT CONTROL

- Energy-efficient human centric lighting
- Easy plug-and-play installation
- Best value for money
ABOVE ALL IS HEALTH

THE PLUG-AND-PLAY SOLUTION FOR THE PATIENT ROOM

A pleasant ambience and trouble-free procedures in the daytime are just as important as silence and adequate orientation at night. Patient rooms are spaces in which to recover and at the same time to receive treatment; they require technical equipment that always focuses on people and healing processes. This can only be achieved to best effect through the synergy of demand-driven automation and intelligent lighting.

With its PATIENT ROOM-SET, ESYLUX provides for patient rooms that are typically around 20 m² in size a pre-configured system solution that improves the atmosphere of a room fundamentally and comprehensively. It is able to do so thanks to what is known as human centric lighting that promotes a beneficial, invigorating and restful night’s sleep, daylight-dependent adaptive HCL light control, and semi-automatic, presence-dependent light switching, which also keeps energy consumption to a minimum when rooms are not occupied. The push button allows patients and staff to manually override and access individual scenes at any time, for example for examination lighting at 1000 lux. At night, a gentle orientation light ensures a safe environment.

Planners and installers also benefit from our sets since they receive all of the individual components for a standard room under a single item number: LED lights, control units, sensory systems, push buttons and cables. Installation is performed via plug-and-play and does not require any programming effort; the system is ready for use immediately and is therefore suitable for rapid modernisation in a day-to-day use.

YOUR ADVANTAGES AT A GLANCE:
• Pre-configured, pre-finished complete solution for patient rooms
• Simple, quick and convenient installation through plug-and-play
• Healthy, beneficial light through SymbiLogic technology
• Daylight-dependent adaptive HCL light control
• Energy-efficient presence-dependent switching
• Pre-defined scenes for various treatment situations
• Scenes available at the push of a button
• Energy-efficient, low-maintenance LED lighting
• Future-proof technology with a 5-year warranty
PRODUCT PACKAGES

PATIENT ROOM

PATIENT ROOM-SET 1 consisting of:

- 8x CÉLINE 600 IP54 CRI90 30W TW MILKY PATIENT ROOM ELC EQ10129902
- 2x SMARTDRIVER x4 TW ELC EC10430572
- 1x PD-C 360i/8 ELC EP10427602
- 1x PUSH BUTTON x8 PATIENT ROOM ELC EC10431265
- 1x ELSA 225 18W 3000K MILKY DALI EO10300240
- 2x Cable Set RAS 10m TW e+ EC10431133

PATIENT ROOM-SET 2 consisting of:

- 8x CÉLINE 600 IP54 30W TW MILKY ELC SATELLITE EQ10129735
- 2x SMARTDRIVER x4 TW ELC EC10430572
- 1x PD-C 360i/8 ELC EP10427602
- 1x PUSH BUTTON x8 PATIENT ROOM ELC EC10431265
- 1x ELSA 225 18W 3000K MILKY DALI EO10300240
- 2x Cable Set RAS 10m TW e+ EC10431133

FREELY CONFIGURABLE FOR ALL DIMENSIONS

In addition to the pre-configured, ready-to-install sets, we also offer the option of compiling individual ELC solutions with system components and supplementary devices – for every application, every room dimension and every budget.

www.esylux.com

The light system used for the PATIENT ROOM-SET creates beneficial, energy-efficient human-centric lighting which, at the same time, allows the patient to sleep better at night thanks to integrated SymbiLogic technology. The push button allows the system to be adapted to different situations at any time, while a time-controlled night mode ensures a safe orientation light.

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Planning example of the installation of PATIENT ROOM-SET 1 in a typical patient room 20 m² in size. The planning is designed for an illumination level of 1000 lux at a 1.10 m working height for examinations.