

Medical Device **ASIA**

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NEW PRODUCTS LAUNCHED

Apollo Hospitals - a Super-Speciality Hospital

SOLE15 - LED light for universal applications



SOLED15 - LED light for universal applications

SOLED15 is the LED examination light for surgery and universal applications. It can care, recovery room, first aid, cosmetic sector.

SOLED15 contains all the advantages of LED is suitable for multi-purpose uses thanks to its It assures:

- excellent light intensity
- IR-free light beam
- colour temperature (CCT) of 4.500°K
- colour rendering index (CRI) of 95
- long life
- low power consumption

The high technological level combined with high-powered LEDs allow **SOLED15** to have a and a negligible performance decay for its entire life

Thanks to the high efficiency achieved, **SOLED15** has of 65.000 Lux (85.000 Lux with "Boost" function) power consumption (16W).

The LEDs layout gives a visual comfort and produces homogeneous and shadowless light.

SOLED15 has a round shape that makes it handy and both in use and move.

Its easy-to-move structure is suitable for diagnostics, dental surgery and its easy-to-grip removable and handle makes it suitable even for critical sanitary

SOLED15 is provided with an I-Sense touch panel

diagnostics, minor be used for intensive surgery and dental

technology and flexibility.

the use of very linear yield duration.

a light intensity and a low

a uniform,

functional

test labs and sterilizable applications.

to control all

the functions of the lamp:

- ON/OFF
- Light intensity adjustment
- Parts selection (SEL)
- Brightness increase (Boost)

The new "SEL" function allows the selection of single parts of the light beam and the activation of the desired LEDs in a sequential way according to the requirements and needs.

"Boost" function or "brightness increase" is used to obtain a maximum light intensity in case of a wide light field. This approximate 20% increase deactivates automatically after 5 minutes.

SOLED15 is available in the following versions Ceiling mounted, Wall mounted, Trolley mounted (ABPS battery on demand).

SOLED15, with ABPS battery, has the same performance and appearance, since the structure containing the battery is within the trolley base. The structure which covers and protects the battery is made of resistant plastic, and its dimensions are: 550 x 340 x 240.

The control panel on the structure allows managing all fundamental parameters, such as residual charge, type of power supply, recharge status and electrical power supply presence, amongst others.

ABPS is a rechargeable battery powered system made by ACEM Medical Company dedicated to power surgical lamps as by European Directive 93/42/EEC.

For further information:

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