

## SOLED 15 MOBILE EXAMINATION LIGHT

SOLED15-\*BUNDLE



### PRODUCT DESCRIPTION

---

**SOLED15 is the ideal examination light for diagnostics, minor surgery and universal applications. This mobile version is ideal for complete practice versatility.**

The high technological level combined with the use of high-powered LEDs allow the Soled15 to have a very linear yield and a negligible performance decay for its entire life duration. The Soled15 has a light intensity of 65.000 Lux (85.000 Lux with "Boost" function) and a low power consumption. The LEDs layout gives a visual comfort and produces a uniform, homogeneous and shadow less light. For added safety why not add the optional feature of a 10 hour battery backup, allowing for lighting when in emergency situations and power is unavailable.

The Soled is provided with an I-Sense@ touch panel 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. 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.

### Features Include

- Excellent light intensity
- IR-free light beam
- Colour temperature (CCT) of 4.500°K
- Colour rendering index (CRI) of 95
- Long bulb life - 50,000 hrs
- Low power consumption
- Optional 10hr battery backup
- Optional Focusable model

- Handle: Removable and sterilisable

## Technical Specification

- Light source LEDs Average life: 50.000 hrs
- Lighting at the centre: Ec @ 100 cm 65.000 Lux (85.000 Lux with Boost function)
- Light adjustment: 0% - 100%
- Lighting area surface: 63 cm<sup>2</sup>
- Colour temperature: CCT 4.500°K
- Colour rendering index: Ra 95 Index R9 > 90
- Light field dimension d50 @ 100 cm: 12 cm
- Light field dimension d10 @ 100 cm: 23 cm
- Lighting depth L1 + L2 (20%): 125 cm
- Lighting depth L1 + L2 (60%): 98 cm
- Light head weight: 2,1 Kg
- Light head diameter: 22 cm
- Ceiling pole and arm weight: 5,5 Kg 8,5 Kg
- Wall arm weight: 4,8 Kg
- Trolley weight: 23 Kg
- Power supply: 100 240 VAC - 50/60 Hz
- DC voltage: 24 VDC
- Power consumption: 16 W
- Power consumption with Boost function: 22 W

## ADDITIONAL INFORMATION

<b>Animal</b>	N/A
<b>SKU</b>	SOLED15-*bundle
<b>Colour/Style</b>	White
<b>Brand</b>	Acem
<b>Autoclavable Handle</b>	Yes
<b>Colour Control</b>	No
<b>Colour Temperature (k)</b>	4,500
<b>Head Type</b>	Single
<b>LED Life (hours)</b>	50,000
<b>Light Source</b>	LED
<b>Lux @1 meter</b>	65,000
<b>Produceure</b>	Dental, Exam, Minor-Operation

## Good to know...

At Burton's we know you have a choice to shop with us, that is why we always aim to delight our customers with a fast, easy, shopping experience. Making and sourcing only the best products we can find to fit your needs.

**Price Matching:** We regularly check all our prices against competitors so you don't have to. If you do find a like for like product cheaper we will aim to not just match it, but beat it!

**Backorders:** All back ordered items will be ordered and shipped as quickly as we can to you. Special order items may take up to 4 weeks. Once ordered a member of our team will be in contact to keep you informed of estimated delivery dates.

**Returns Policy:** You may return new, unworn or unused products within fourteen (14) days of delivery for a full refund of the cost of the goods, or an exchange if preferred. This is on top of your statutory rights