

# Medical Device **ASIA**

[www.medicaldeviceasia.in](http://www.medicaldeviceasia.in)



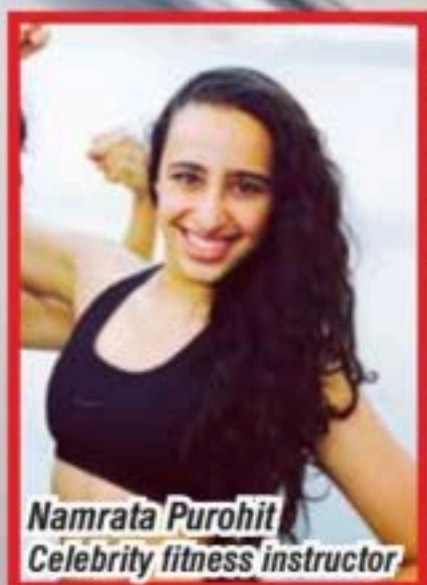
**CLIN LAB INDIA**  
at the  
**MEDICAL FAIR**  
**INDIA 2017**

Discover the # 1  
**PHARMACEUTICAL**  
**event**  
**CPhI Istanbul**

**MTA2017**  
to spotlight  
**new**  
**TECHNOLOGIES**

**STARLED3 NX**  
- **Surgical LED**  
**Lamp**

**Meet The Women Personalities**



**Namrata Purohit**  
Celebrity fitness instructor



**Dimple Mirchandani**  
Founder - Holistic Nutrition



**Suman Agarwal**  
Celebrity Fitness Trainer

# STARLED3 NX - Surgical LED Lamp



**STARLED3 NX** is on the Next light, long life and for countless room. It is ideal dermatology, general

**STARLED3 NX** light thanks to its Company that directs

The visual area is visual comfort and LEDs produce an temperature (CCT) of of 95.

STARLED3 lux with 69W.

The hours.

STARLED3 NX is composed by three reflectors that produce a well-blended and intense cone of light focusable through the automatic adjustment of the light spot diameter. Its slim, practical and compact design makes it perfect for several uses. The lamp is ergonomic, easy to move and to position and suitable for the laminar flows of the operating room.

Its ENDO function (light for endoscopy) gives the possibility to use STARLED3 NX for minimal-invasive surgery too. The easy-to-clean shape and material of STARLED3 NX as well as its removable, sterilizable and easy-to-grip handle assure an excellent cleanliness.

a lamp manufactured by ACEM based generation LED technology, assuring cold low energy consumption. The lamp is suitable applications both for surgery and operating for diagnosis, dental sector, gynecology, medicine and surgery.

grants a homogeneous and shadowless special LED optics created by ACEM Medical light beams at best according to the needs.

perfectly illuminated assuring both excellent working conditions. Its next generation unparalleled quality of light with a colour 4.500 °K and a colour rendering index (CRI)

NX has a light intensity of 130.000 a low energy consumption of

life cycle of its LEDs is about 50.000

Functions are adjusted by its innovative easy-to-read, ergonomic and easy-to-clean I-SENSE® control panel. With a simple touch it can manage easily and accurately:

- ON/OFF function
- Light intensity adjustment
- DoF - Depth of Field - for a deep light
- ENDO - Light for endoscopy ideal for minimal-invasive surgery
- SIZE - Light spot diameter adjustment to focus the operating area
- SYNC - Function (optional) useful to synchronize controls of the combined lamps: STARLED3 NX double (twin dome configuration) and STARLED3 NX together with STARLED5 NX or STARLED7 NX.

**STARLED3 NX** is available in the following versions:

Ceiling mounted, (Single, double configuration or together with other STARLED NX lamps), Wall mounted, Trolley mounted ( ABPS battery on demand).

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

**STARLED3 NX** with ABPS 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 mm. 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:

- has an electronic control which allows for automatic switch from electric power supply to battery power supply so that **STARLED3 NX** can be used as a high performance mobile unit.

- is recharged by an automatic charger and requires no specific maintenance. Its autonomy may vary depending on the battery model, which can be from 12 Ah to 28 Ah with maximum charging time of about 8 hours.

Acem S.p.A., Medical Company Division, Via della Tecnica 29  
40050 Argelato - Bologna - ITALY, Phone + 39 051 721844  
Email: info@acem.it, Website: www.acem.it