

Seregno, 20/05/2021

**We, RIMSA P. LONGONI SRL do confirm that offered surgical lamp Unica 520 with HD wireless camera comply with the following technical specification:**

Surgical lamp for the operating room with ceiling mounting - **YES**

Parameter Specification:

The degree of illumination of an area 120,000-160,000 lux - **YES**

Lighting field diameter 22 - 30 cm (options: circular or oval) - **YES, circular. Adjustable: 21 - 35cm**

Working field adjustment "Adjusting the working field size and lighting maintaining a given color temperature" - **YES**

color temperature 3800 - 4800 K, variable - **YES, 7 steps from 3.800 to 5.000K**

Adjustable - **YES, light intensity, color temperature and light field adjustable**

Color rendering index 95 - **YES, better: 96**

Lighting depth > 80 cm - **YES, better 103 cm**

High-performance LED light sources preventing the appearance of colored shadows **YES**

LED lifespan 25,000 hours - **YES, better: >60.000 hours**

Sterile operation by direction Grip - **YES**

Non-sterile via the sensoTouch panel - **YES**

Aperture 1.8 - 2.1 - **YES**

1/3 HD CMOS sensor - **YES**

Autofocus included - **YES**

White balance Automatic / manual - **YES**

Brightness level Automatic / manual - **YES**

SD Video Signal NTSC (CROP), NTSC (SQUEEZE); pal - **The NTSC SD is a quite old signal, now substituted by HD signal, supplied by us.**

Working humidity from 20% to 80% - **YES**

Protection against electrical and radio interference in accordance with FCC class A - **YES**

**RIMSA P. LONGONI SRL**

Francesca Polizzi

(Marketing and Sales Manager)

  
