

B^{LED}ellon

complete range

Extremely powerful and compact, the Bellon LED reinvents medical lighting standards! On a mobile stand, wall mount, or ceiling mount, the Bellon LED offers exceptional light output of 2300 lumens in a very compact format, allowing it to be used in operating rooms where the use of a surgical light is complicated and/or disproportionate.

Comprising 12 high-performance, high-quality LEDs, the Bellon LED will meet the expectations of the most demanding specialists who want optimal lighting of the operating site and light that faithfully reproduces the different color shades of tissues.

Ideal for emergency rooms, delivery rooms, intensive care units, anesthesia, and surgery

● Medical device class I

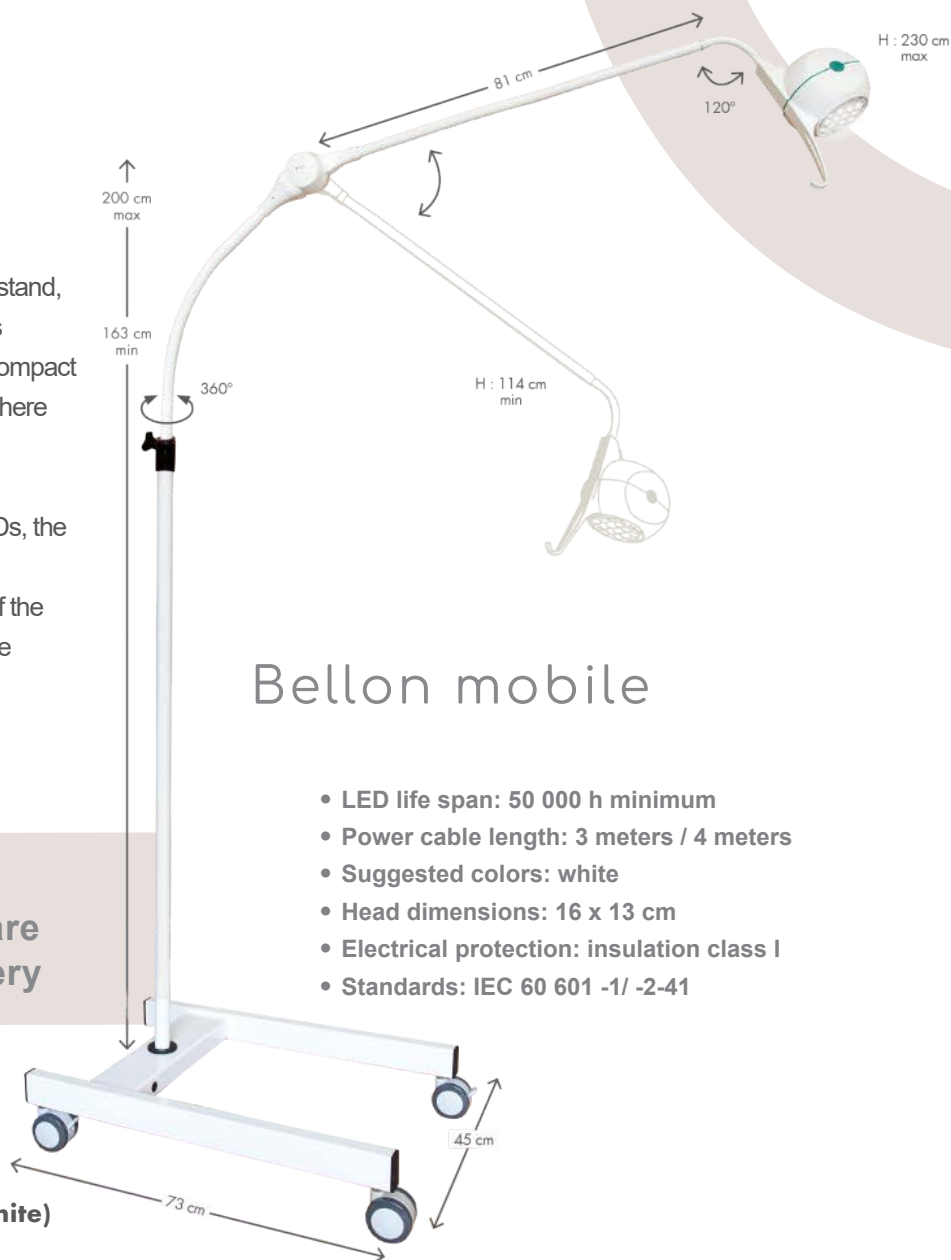
Light intensity **2300 Lumens***

Colour of temperature **4500°K* (neutral white)**

Colour rendering index **CRI 95/100**

Electric consumption **18 Watts**

Complete device with heavy, stable base (equipped with 4 casters with brakes) that swivels 360° around the arm for total clearance of the space available to the practitioner. 100 cm arm with spring-compensated articulated arm (L 81 cm), height adjustable (163 / 200 cm) and allowing the lamp head to be positioned from 114 cm to 230 cm. Reinforced, durable 14 cm ball joint or flexible arm with 360° rotation ring and ergonomic handle for precise, smooth and durable positioning of the head in all circumstances. Dimmer switch on the lamp head

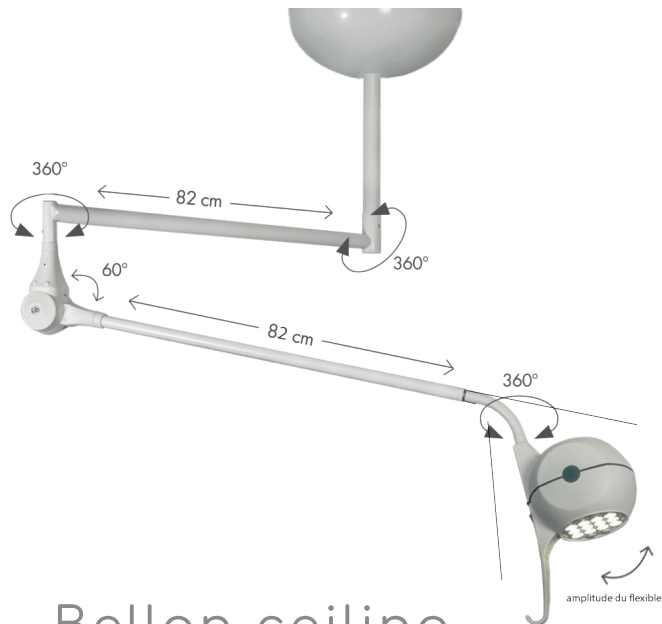


Bellon mobile

- LED life span: 50 000 h minimum
- Power cable length: 3 meters / 4 meters
- Suggested colors: white
- Head dimensions: 16 x 13 cm
- Electrical protection: insulation class I
- Standards: IEC 60 601 -1/ -2-41



Bellon wall mount



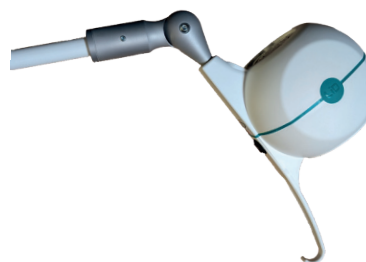
Bellon ceiling

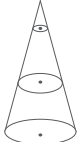
Robust and stable metal structure allowing easy positioning of the light element thanks to three rotating pivots on bearings. Wide range of movement for the light.

The arm and the spring-loaded ball joint, which opens up to 60°, allow the light to be positioned low, ideal for use in gynecology.

The two 82 cm horizontal arms and the 14 cm reinforced flexible arm (or ball joint) ensure maximum extension of 167 cm at 360°.

The dimmer switch located in line with the ergonomic handle ensures intuitive handling and use of the lamp. Powerful, precise and compact lighting.



Lux*	Beam 10°	Distance	Illuminated diameter
240 000		30 cm	15 cm
160 000		50 cm	20 cm
44 000		100 cm	30 cm

* Values accurate within +/- 10 %

The 360° ball joint option is particularly suitable for gynecological consultations, delivery rooms, and obstetric wards. The ball joint allows the head to rotate 360° and tilt 180° forward or backward, and easily provides “pelvic” lighting thanks to its inverted tilt position (drooping arm and raised head).

Option for Bellon ceiling: custom-made extension for false ceilings

CODES		
	With flexible	With ball joint
BELLON MOBILE	LED18M	LED18M-G
BELLON CEILING	LED18PH	LED18PH-G
BELLON WALL MOUNT	LED18A	LED18A-G

