

## TECHNICAL SPECIFICATIONS



### Autonomy

Up to five hours of bright light.

### Adaptable

Can be fitted to any surgical instrument with a diameter of 5 to 8mm.

### Versatile

Up to 3 RUTILIGHT® devices can be connected to the same power source.

### Thrifty

Low power consumption.

### Optimization

Optimal colour temperature for organ, vessel and tissue colour rendition.

# RUTILIGHT

The light beyond your hands

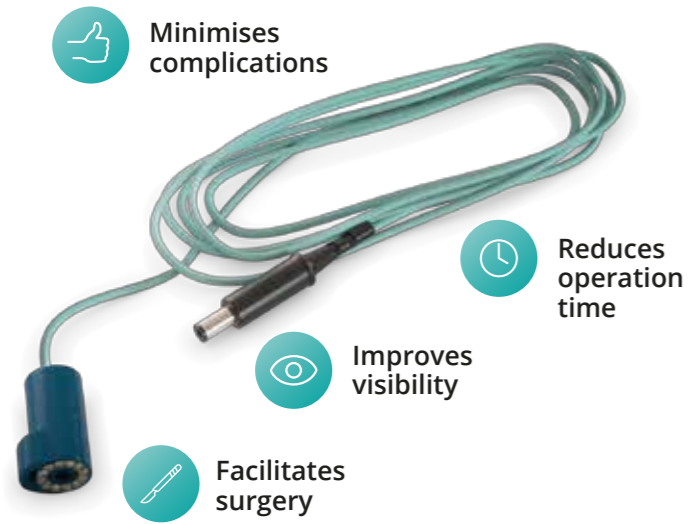


LIGHTS UP SURGERY



Port Ginesta – Local 814 – Mod. B  
08860 Castelldefels (Barcelona)  
Phone: +34 938 325 897  
E-mail: [info@swanmedical.es](mailto:info@swanmedical.es)  
[www.swanmedical.es](http://www.swanmedical.es)

## LIGHTS UP SURGERY

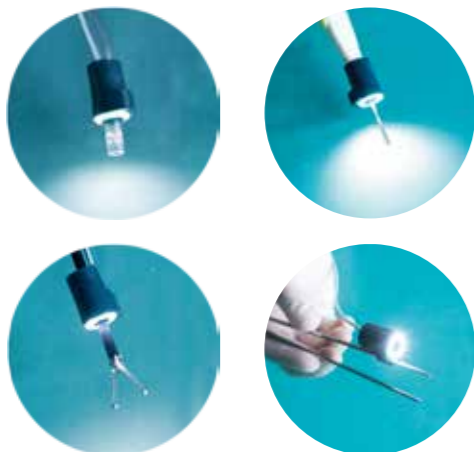


The RUTILIGHT® device allows for the comfortable and practical illumination of the surgical field regardless of the surrounding lighting, enabling access to badly lit areas even when using surgical headlights.

The RUTILIGHT® device improves the surgeon's visual field in all circumstances, including deep incisions and those that are difficult to access, minimising complication rates, facilitating surgery and reducing operation time.



## MAXIMUM VERSATILITY



The RUTILIGHT® device is a light ring featuring LED technology which can be adapted to any surgical instrument, in the electro scalpel handle or in any other necessary one in a surgery, without affecting function.

## FOR MOST SURGERIES

**Coloproctology**  
Colon, rectal, anal and endoanal surgery.

**Endocrinology**  
Thyroid, parathyroid and suprarenal surgery and ganglion drainage.

**Breast surgery**  
Subcutaneous areola-sparing mastectomy and underarm surgery.

**Oesophagogastric surgery**  
In the abdominal and cervical phases.

**General and digestive surgery**  
Hepato-bilio-pancreatic and other surgeries.

**Pediatric surgery**  
Solid tumours, severe malformations and stenosis.

**Plastic and reconstructive surgery**  
Complex maxillofacial and other operations.

**Morbid obesity**  
In all kind of open surgeries.

**Transplants**  
Liver, kidney, pancreas and lung.

**Peritoneal oncology**  
Peritoneal carcinomatosis.

**Traumatology**  
Complex shoulder, hip, knee, foot and ankle injuries.

**Urology**  
Pathologies affecting the urinary tract and reproductive system.

**Gynecological**  
Hysterectomy, abdominal myomectomy and complex surgeries.

## REFERENCES

RUTILIGHT REF.: RL-01  
Each box contains 25 RUTILIGHT® devices in sterile single-use individual packages.

POWER SOURCE REF.: FA-RL01

