# ORION LIGHT

Surgical light for Dental and Dental Implant Surgery





# **ORION LIGHT**

ORION LIGHT is the latest model of ORION surgical lights from Tecno-Gaz. ORION LIGHT is the lightest one from the ORION family. Without compromising the high-level lighting quality :

- Light intensity: from 40.000 to 140.000 lux
- Color temperature : 4.500°K to 5.000°K
- Variable light fields:
  - Large light field 24 cm circular
  - Elliptic field of 14 x 20 cm
- Available in ceiling attachment, wall mounted and mobile.
- The column can be cut on site the day of installation for example.

ORION LIGHT is very easy to handle and manipulate.



# **UNIQUE SELLING POINTS**

### 1. INDIRECT LIGHT FOR THE GREATEST LIGHTING EXPERIENCE

- 30 LED mini-cupolas in indirect lighting.
- Light is coming from everywhere.
- Perfect shadow management.

\_\_\_\_\_2.

#### FANTASTIC LIGHTING SPECIFICATIONS TO ADJUST LIGHT TO ALL TREATEMENT AND DIAGNOSTIC NEED

- From 40.000 to 140.000 lux light intensity.
- 4.500° and 5.000° K color temperature .
- Two light fields of 14 x 20 cm and 24 cm circular.
- Uniform light intensity on all the illuminated field.

### 3. MANIPULATION AND EASY MOVEMENTS FOR A GREAT USER EXPERIENCE

- Light head more compact.
- Lighter holding arm.

## 4. SIMPLIER INSTALLATION TO MAKE SERVICE ENGINEER JOB EASIER

- The column can be cut on site the day of installation.
- Lighter surgical light: 15 kg. weight, can be installed with only 1 engineer.

# 5. HYGIENE IS IMPORTANT EVENT MORE IN SURGERY ROOMS

- Two handles that can be sterilized at 134°C.
- Control panel directly located on the head for an easy cleaning.

<b>TECHNICAL SPECIFICATIONS</b>	ORION LIGHT
INTENSITY AT 80 CM	140.000
INTENSITY A 80 CM - E DENTAL LIGHT	60.000
COLOUR TEMPERATURE (K°)	4.500 / 5.000
IRC	96
ESTIMATED LIFETIME - (HOURS)	60.000
LIGHT SOURCES	30
DIAMETER D10	240
WEIGHT (KG) - CEILING ATTACHMENT	15
FREQUENCY - (HZ)	50/60
POWER SUPPLY	100 - 240

