

# LAMPTECH



SPECIAL PURPOSE LAMPS

Professional Medical Lamps,  
Lighting & Equipment

## SATURN 3001XLT 300W XENON ILLUMINATOR



**The 3001XLT is a superior quality Xenon Illuminator Light Source for Professional Medical Applications.** It has a low profile & is non-conductive. The Indexing Rotary Turret design accepts all common fibre-optic Cables.



- *Optional Beam Splitter*  
Converts your illuminator into a dual light source whereby each instrument receives half the optical power.



- 4 Port Turret accepts
  - ACMI / Circon
  - Olympus,
  - Stortz
  - Wolffibre-optic Cables.



- Available with mobile floor stand with dual hangers for cables and head lights.

Specifications and Ordering information overleaf ▶

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**SATURN 3001XLT Xenon Illuminator Specification & Ordering information**

**SPECIFICATIONS**

<b>OPTICAL</b>	
Nominal Light Output	> 500,000 lux
<small>Nominal Light Output (as measured at exit end of 5mm dia. X 225cm long fiber optic cable)</small>	
Lamp Life	600 hrs up to 1000 hrs
Lamp Type	LT8001 - 300w Ceramic Xenon Lamp
<b>PHYSICAL</b>	
Dimensions	15cm x 28cm x 30cm
Weight	6.3 kg
<b>ELECTRICAL</b>	
Line Input Power	Class I: Continuous BF 220-240V~, 50Hz

<b>ENVIRONMENTAL</b>	
Operating Temperature	(+10° to + 40°C)
Storage Temperature	(+10° to + 40°C)
Operating Relative Humidity	30% to 75%
Storage Relative Humidity	10% to 75%
Operating Atmospheric Pressure	700hPa to 1060hPa
Storage Atmospheric Pressure	500hPa to 1060hPa

**ORDERING INFORMATION**

01-3001XLT 300W Illuminator with 22 inch mobile stand and storage box
02-3001XLT 300W Illuminator with 30 inch mobile stand
03-3001XLT 300W Illuminator, bench top model with rubber feet

**SATURN FIBRE-OPTIC HEADLIGHT**

**Superior Headlight with 10mm - 100mm Variable Spot for Precise Illumination, complete with 8.5m long 3.8mm diameter Fibre Cables bringing superior light output.**

**Features:**

- Recessed lens to prevent scratching and contamination
- Bi-furcated fibre cables for even weight distribution and reduced fatigue
- Gown clips permanently mounted to secure cable during use
- Provided with its own duffle bag for personal storage



**ORDERING INFORMATION & OPTIONS**

*Saturn Fibre-optic headlight & cable with Dual Ratchet Head Band*

04-090SWR 90°, variable spot, Wolf connector
04-105SWR 105°, variable spot, Wolf connector
04-090SUR 90°, variable spot, Universal connector
04-105SUR 105°, variable spot, Universal connector