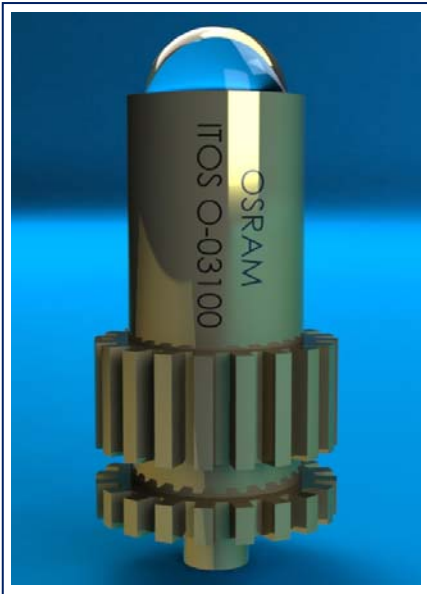


# ITOS® O-03100

## LED Light Source for Welch Allyn Otoscopes



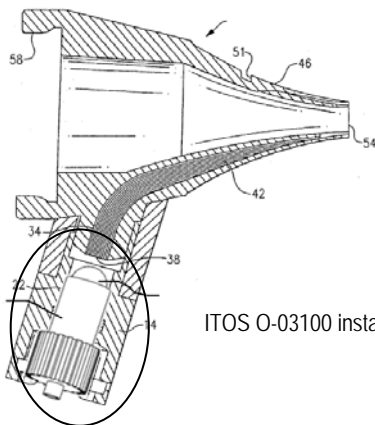
### Key Features & Benefits

- Patented technology delivers higher lumens for bright visualization of the inner ear
- ITOS O-03100 is 60% brighter than traditional halogen light source
- Direct replacement for halogen lamp. No modification required.
- ITOS O-03100 is the *only* FDA approved LED light source for Welch Allyn otoscopes
- Designed to fit Welch Allyn otoscope Model Nos. 20000, 20200, 21700 and 25020
- Operating life time: Typical 25,000 hours
- Stable color temperature throughout dimming range
- CRI > 90 ensures excellent color rendering
- No UV/IR emissions
- OSRAM also offers traditional halogen: OS03100-U, product number 54182

OSRAM introduces the ITOS O-03100 LED retrofit for Welch Allyn otoscopes. Delivering higher lumens than both traditional halogen lamps and competitor's LED light sources, the ITOS O-03100 allows superior visualization of the inner ear. As the only FDA approved LED replacement lamp, you can be assured of safe, reliable performance of the ITOS O-03100.



Otoscope is an instrument used for visual examination of the eardrum, consisting of a magnifying lens and a light.



ITOS O-03100 installed in an Otoscope

## Ordering Information

Product Number	Ordering Description	Overall								
		Length (mm)	No. of LEDs	Watts (W)	Voltage (V)	Current (Amps)	Color	Color Temp. (K)	Lumens (lm)	Life (hrs)
61095	ITOS O-03100	18.80	1	2.1	3.5	0.61	White	3000	8	25,000

## Ordering Guide

PRODUCT NAME	LED Replacement Light Source	
Family name for medical LEDs = ITOS	O = Otoloscope	03100 (Replaces Welch Allyn 03100-U lamp)

ITOS O-03100 Physical Exterior Dimensions	
Side View (mm)	
Top View (mm)	
Picture of Lamp	

### United States

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