

LED Light Source - Staro 2 and FOC



- + HIGH LUMINANCE
- + BRIGHTER THAN 300 WATTS XENON
- + TURRET FOR FOC
- + SMALL SCOPE MODE
- + SPECIAL COOLING MECHANISM DUAL FAN

FEATURES

- + **LED light source with Turret for Multi brand cable adaptability**
- + **Intensity higher than 300 watts Xenon** - Higher CRI that gives colors like with Xenon even with LED.
- + **Special cooling mechanism** - Staro 2 has special cooling mechanism so that temperature increase is much lower. This increases the life of LED and maintains CRI (color temperature).
- + **Unique "Small Scope" mode** - When activated, light source automatically adjusts itself for scopes below 5mm for intensity and temperature levels.
- + **LED hrs consumed meter**
- + **Extra Safety features** - "Fan Status" display is provided, it gives indication if fan stops working.
High temperature "Cut Off" - Actual temperature display.
- + **Standby Button** - It allows to put light source in stand by mode when not in use.
- + **Fiber optic cable with 4.8mm diameter, 300cm length** - Fused bonding of fibers, metal braided for higher life, can withstand higher temperatures beyond 300°C, Autoclavable.

Art. No. **Staro 2 - LEDES.120V**
 Fiber Optic Cable - FR14.3000

SPECIFICATIONS

- | | |
|-------------------------|------------------------------|
| + Control | : Capacitive touch buttons |
| + Color Temperature | : 5600°K equivalent to Xenon |
| + Life | : 40000 hrs |
| + Intensity display | : 0 -100% |
| + LED Hour meter | : Digital LCD display |
| + Status Display | : Fan, Temperature in °C |
| + Software update | : RS232 |
| + Dimensions(w x h x d) | : 312 x 122 x 414 (mm) |
| + Weight (Approx) | : 6 Kg |
| + Protection Class | : IP 1 |
| + Medical Product Class | : I |
| + Applied Standard | : IEC 60601 - 1 |
| + Certification | : CE |

Operating Conditions

- | | |
|-------------------------|-----------------------|
| + Relative Humidity | : <90% non condensing |
| + Operating temperature | : +10° to 35°C |
| + Voltage and Frequency | : 230VAC / 50 Hz |