CG-XTGL

500 W fiber-optic light source

A single-channel fiber-optic lighting system with continuous, trigger, strobe and sequence modes, controlled through serial or Ethernet interfaces. Confirm the fiber connection, output geometry and cooling arrangement during selection.



Available models

Model	Input voltage	Power
LXV-CG-XTGL-500W	AC 220 V	500 W

Technical specifications

Parameter	Value
Input voltage	AC 220 V
Output voltage	48 V
Channels	1
Communication	RS232 / Ethernet
Brightness range	0–1000
Mass	8.15 kg

CG-XTGL / Application & construction

Application imaging examples



液晶屏幕边缘崩口检测



金刚线粒子检测

Illustrations retain their original technical annotations. Imaging examples are for application evaluation; the final result depends on the workpiece, optics, exposure and lighting configuration.