



For MultiLed QT, CT, ST, LM:

- **Up to 8 lamp heads**
- **Up to 1.200 W**
- **Remote control**
- **Large color LCD Display**

WE BUILD THINGS THAT WORK THE WAY YOU WISH THEY WOULD.

MultiLed products cover all applications of high speed cameras and many applications in the machine vision market. Some models e.g. cover sub microsecond exposure time, monochromatic light or give you enough light to fully close aperture at some microseconds exposure time. Designed from a decade of experience with thousands of customer projects in mind, MultiLed products offer ultra strong lighting at an affordable price.

MULTILED G8 - KEY FEATURES

- G8 is the control and power supply unit for up to 8 QT, ST, CT or LM lamp heads
- Up to 8 lamp heads
- Full control of each lamp head (QT, CT and LM. ST only power supply)
- Complete status display for each connected lamp head
- Up to 1.2 kW power supply
- Large LCD color display
- Trigger and enable input
- RS 485 remote control connection
- Rotary switch for easy menu navigation - camera specific power cable not included
- Camera power supply unit embedded / cable not included
- Standard version: desktop housing
- Optional version 1: 2 Units housing
- Optional version 2: 2 Units housing with M12 connectors for IP 68 or higher or vacuum chamber lamp heads
- Huge selection of special feature power supplies available: desktop rackmount, IP protection, high efficiency
- Trigger and Enable inputs: TTL, isolated, up to 8V, invertable



POWER SUPPLY

MULTILED G8

Supply Voltage	48 Vdc use our purchasing service
Bundled PS	Desktop, 48 V, 320 W
Lamp head connector	8 * RJ-45
Power connector	ODU Push-Pull
Einvironmental temp. (operation)	-25°C - 45°C
temp. (Storage)	-25°C - 80°C
Short-circuit Protection	Autoreset Fuses onboard
IP class	IP 20
Dimensions	103 * 166 * 62 mm
Weight	450 g
Control	Large color LCD and control knob. (Alternative RS 485)
Delay / rise and fall time	220 ns / 100 ns / 350 ns
Housing	Aluminum
Light modes	Continuous, Pulsed
Light Intesity	Adjustable, 0%..100%
Camera Power Supply	Onboard, 12/16V, 4A

