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 produts 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, CT, IT
- MT and LM (control only, MT and LM come with their own power supplies)
- ST (power supply only)

• Up to 8 lamp heads
• Complete status display for each connected lamp head
• Up to 1.2 kW power supply
• Large LCD color display
• Trigger and enable input
• (Optional) 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: 19" rack mount housing 2U
• Option for all versions: RS485
• Huge selection of special feature power supplies available: desktop rackmount, IP protection, high efficiency
• Trigger and Enable inputs: TTL, isolated, up to 8V, invertable

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CONTROLLER

MULTILED G8	
Supply Voltage	48 Vdc
Bundled PS	Depends on LED set use our purchasing service
Lamp head connector	8 * RJ-45
Power connector	ODU Push-Pull
Einvironmental temp. (operation)	-25°C - 45°C
temp. (Storage)	-25°C - 80°C
For LED Model	All Colors except G8-R models
IP class	IP 20
Dimensions	103 * 166 * 62 mm
Weight	450 g
Control	Large color LCD and control knob. (Alternative RS 485)
Minimum Pulse length	By LED (~200 nanoseconds)
Housing	Aluminum (G8) PC/Aluminum (G8/19")
Light modes	Continuous, Pulsed
Light Intensity	Adjustable, 0%..100%
Camera Power Supply	Onboard, 12/16V, 4A

MULTILED G8-R	
Supply Voltage	30-36 Vdc use our purchasing service
Bundled PS	Depends on LED set use our purchasing service
Lamp head connector	8 * RJ-45
Power connector	ODU Push-Pull
Einvironmental temp. (operation)	-25°C - 45°C
temp. (Storage)	-25°C - 80°C
For LED Model	Red, Red-Orange, Photored, IT-UV, IT IR
IP class	IP 20
Dimensions	103 * 166 * 62 mm
Weight	450 g
Control	Large color LCD and control knob. (Alternative RS 485)
Minimum Pulse length	By LED (~200 nanoseconds)
Housing	Aluminum (G8) PC/Aluminum (G8/19")
Light modes	Continuous, Pulsed
Light Intensity	Adjustable, 0%..100%
Camera Power Supply	Onboard, 12/16V, 4A