



- **Tiny size**
- **7.000 Lm white**
- **Continuous and Pulsed**

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 QX MINI - KEY FEATURES

- The MultiLED QX MINI is our smallest high power LED. It is quarter the size of an LT and has 85% of its light output
- 7000 Lumen
- 7 LEDs, 70 Watts, 48V
- White light
- Continuous light
- Environmental protection: as IP20, fan inside
- bottom 1/4-inch standard thread for photographic accessories and mount
- Standard lenses: 22° FWHM
- Optional lenses: 27°, 41° FWHM
- Connect up to 8 units to a single power supply using the GX8 controller
- Basic power supply with 5 m cable included. Uses standard Ethernet CAT6 S/FTP cable 1:1

Advanced features when connected to MultiLed GX8 as power supply:

New GS Vitec „ultra high speed strobe“ technology.

- down to 200 nanoseconds strobe length at full output power
- Pulse delay: 220 ns
- Pulse rise time: 100 ns
- Pulse fall time: 350 ns
- Shortest usable pulswidth: 200 ns
- Adjustable intensity for each channel: 0% to 100%
- Temperature and status display for each lamp head
- All communications and power supply come from the GX8 through 1 MULTILED GEN4 System cable



VALUE SERIES

MULTILED QX MINI

Luminous Flux	white, 7.000 Lumen
Power	70 W
Supply Voltage	48 Vdc
Bundled PS	Desktop, 48 V, 90 W
Connector	MULTILED GEN4 System cable
Heat Dissipation	Active, heatsink and 1 fan
Einvironmental temp. (operation)	-25°C - 45°C
temp. (Storage)	-25°C - 80°C
Overtemperature Protection	Sensor onboard
IP class	IP 20
Mounting Options	1/4" thread
Standard Lenses	22° FWHM
Optional Lenses (QT Plus)	27°, 41° FWHM
Dimensions	60 * 76 * 58 mm
Weight	270 g
Setup	Fixed
Delay / rise and fall time	220 ns / 100 ns / 350 ns
LED	7
Housing	Aluminum
Light modes	Continuous, Pulsed
Light Intesity	Fixed, 100%

