

High Power LED



- Tiny size7.000 Lm white
- Continuous

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 ST - KEY FEATURES

- The MultiLED ST 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 jthe G8 controller
- Basic power supply with 5 m cable included. Uses standard Ethernet CAT6 S/FTP cable 1:1





MULTILED ST - TECHNICAL DATA SHEET

VALUE SERIES

MULTILED ST	
Luminous Flux	white, 7.000 Lumen
Power	70 W
Supply Voltage	48 Vdc
Bundled PS	Desktop, 48 V, 90 W
Connector	RJ-45
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	170 g
Setup	Fixed
Delay / rise and fall time	Only continuous light
LED	7
Housing	ABS
Light modes	Continuous
Light Intesity	Fixed, 100%

