

MultiLED G9-SET

MULTILED G9	
Max no. of lamp heads	9 x A1
Supply Voltage	48 V
Bundled Power Supply	48V 40 W for charging the mounted G9
Shock proof	100 G
delay / rise and fall time	200 ns / 1µs
Environmental temp. (operation)	0-50°C
temp. (storage)	-10-60°
Overheat Protection	An overheated A1 will shut down the device. By standard, this function is disabled, as on crash tests it is better to probably lose a lamp head than having no light on the experiment during the critical moment.
Environmental Protection	as IP 40
Mounting Options	bottom ring M4 slotted holes
Dimensions	Diameter:body 120 mm; Diameter mounting ring 150 mm; H: 80 mm
Weight	app. 2000 g
Settings by OLED	yes
Settings by RS 485	Option
Battery capacity	30 seconds at 100 % (shorter in over-
Battery Type	Lithium Polymer
Battery pack exchangeable	yes
Battery pack reload	via front M8 connector, loading electronics integrated
Trigger input	M8
Cables	only 1 cable from generator to lamp head,5m (x9) , 5m cables for loading, strobe input and enable input
Strobe input	3.5 to 24 V, invertable
Included	All cables, charging power supply, 1 battery pack, G9 control unit

MULTILED A1 lamp head	
Emitter	12 High Power Leds
Luminous Flux	white, 12.000 Lumen
Power consumption	120 W
Supply Voltage	48 Vdc
Bundled Power Supply	G9 Generator
Power Connector	M8 screw in
Heat Dissipation	passive, no heatsink or fan
Environmental protection	as IP 40
Mounting Options	2x 1/4" threads
Standard Lenses	115° no lens applicable
Dimensions	Diameter:43 mm Length:42 mm + connector (10 mm)
Weight	app. 200 g

