SL1switch

SL1 SWITCH

At the origins of DMG; the SL1 was created to find an alternative LED solution to the fluorescent tube. The SL1 Switch is the foot soldier, it brings security and comfort on set.

Reference code	SL1-HL-SW
Light Panel Dimensions	1130 x 200 x 20 mm 44.4 x 7.8 x 0.75 ʺ
Max Power Consumption	170 Watts
Light Panel Voltage Input	24VDC / 7Amps
Weight	3.4 kg 7.5 lb
Dimming Curve	Flicker Free at Any FPS – 0 to 100% (2 speeds)
AC Power	100-240 VAC
Battery Connection	V – Mount or Gold Mount Plate
Battery DC input Voltage Range	10 to 36VDC
Type of LEDs	SMD2835
Number of LEDs	2184
Colour Temperature Range	3000 to 5600°k
CRI	94% @3200°k – 96% @5600°k
TLCI-II	91% @3200°k – 94% @5600°k
Diffusion	Frosted Acrylic Diffuser
Standard Mounting	Standard Mount – The K1 Single Ball
Light Panel DC Connector	8pin Over Moulded Connector
Housing Material	Black Anodised Aluminium and Stainless Steel Screws
Silent Cooling	Passive Cooling Technology – No Fins, No Fans
IP Rating	20
Certifications	CE, CSA, RoHS

PHOTOMETRICS

METRES	0.5	1	1.5	2	2.5	3
@3200°K Lux	7476	2835	1437	937	642	475
@5600°K Lux	7797	2885	1543	972	682	547

FEET	2	4	6	8	10	12
@3200°K FC	581	204	105	67	46	34
@5600°K FC	638	200	102	64	44	32

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POWER – SWITCH DMX

110 to 240V input voltage – Inbuilt brightness dimmer 0 to 100 % and a Colour dimmer 3000 to 5600°k – DMX controllable. Connectors In – Power plug & Out – 8 pin proprietary. Fits directly onto the back of the light panel with spring loaded screws. Also works from a distance where you can use 16m of cable without losing any power.

Reference code	SL1-PBDMX-SW
Size	390 x 200 x 65 mm 12.4 x 6.4 x 2.4 "
Weight	3.6 kg 7.92 lb
Dimming curve	Flicker Free at Any FPS 0 to 100% (2 speeds)
Colour Temperature Range	3000 to 5600°k
Housing Material	Black Anodised Aluminium and Stainless Steel Screws
IP Rating	20
Certifications	CE, CSA, RoHS

POWER – EXTERNAL POWER SUPPLY FOR SL1

External and universal power supply and its mounting plate – mounts on the back of the light. Standard AC power plug and Chogori output connector.

Reference code	SL1 – EPS
Size	190 x 75 x 60 mm 7.5 x 3 x 2.8 "
Weight	1.4 kg 3.1 lb
Max power draw	170W
Input / Output Voltage	100 to 240 VAC / 24VDC
Housing Material	Plastic Housing and Steel Mounting Plate
Certifications	CE, CSA, RoHS

POWER – BATTERY DRIVER

Basic DC Driver for SL1 Switch. Mounts directly onto the back of the light panel with spring loaded system. Chogori input connector and over moulded 8-pin output connector.

Reference code	SL1-CT
Size	190 x 115 x 70 mm 1.5 x 9 x 1.2 "
Weight	0.9 kg 2lb
Dimming curve	Flicker Free at Any FPS 0 to 100% (2 speeds)
Input / Output Voltage	12 to 30 VDC / 24VDC Constant Current
Colour Temperature Range	3000 to 5600°k
Housing Material	Black Anodised Aluminium and Stainless Steel Screws
Available Sizes	SL1 Switch & Mini Switch
Certifications	CE, CSA, RoHS

POWER – UBB

Advanced DC driver with DMX wired and wireless function (Lumen Radio FX chip) and WiFi / Lan input Coloured control screen and Chogori input connector. Mounts directly onto the back of the light panel with spring loaded system. Suitable for MINI and SL1 Switch.

Reference code	UBB – DMX
Size	210 x 125 x 60 mm 8.2 x 4.7 x 2.3 "
Weight	1.25 kg 2.7 lb
Dimming curve	Flicker Free at Any FPS 0 to 100% (2 speeds)
Input / Output Voltage	12 to 30 VDC / 24VDC Constant Current
Colour Temperature Range	3000 to 5600°k
Housing Material	Black Anodised Aluminium and Stainless Steel Screws
IP Rating	20
Suitable For	SL1 Switch / Mini Switch
Certifications	CE, CSA, RoHS