

EVOLVE YOUR
WORKFLOW
MIX™

DATASHEET 2019
Valid from January.



SL1MIX - THE SMART LIGHT

All products are certificated CE, CSA and RoHS

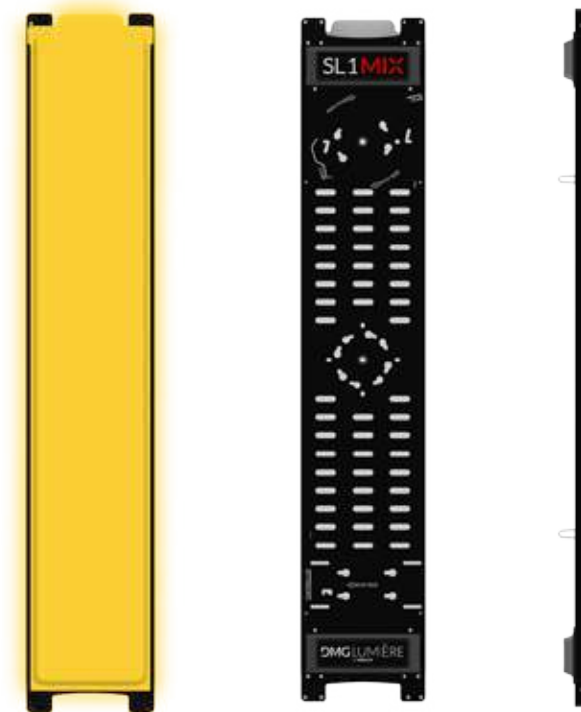
At the origins of DMG, the SL1 was created to find an alternative LED solution to the fluorescent tube. The SL1 MIX (full-color) is the foot soldiers, as it bring security and comfort on set.

Reference code	SL1-HL-MX
Light Panel Dimensions	1118 x 205 x 37mm 44 x 8 x 1.4"
Weight	4.18 kg 9.2 lb
Max Power Consumption	200W
Battery Powered	Any DC source from 24 - 35 VDC
Connectors	LP-20-J07PP-01-001
Number of LEDs	576 (6 x 96)
Colour Temperature Range	1700°K to 10 000°K
CRI	CRI Average > 95
TLCI-II	TLCI Average > 90
Colored Light	Ful Color Gamut with Hue, Saturation and white base control
Gels	True Rosco Gels
Green-Magenta Adjustment	Continuously adjustable (Full Minusgreen to Full Plus-green)
Diffusion	Frosted Acrylic Diffuser
Standard Mounting	Standard Mount - The K1 single ball
Housing Material	Black Anodised Aluminium and Stainless Steel Screws
Silent Cooling	Passive Cooling Technology - No Fins, No Fans
IP Rating	20

PHOTOMETRICS

METRES	1	2	3	4	5	6
@3200°K LUX	4100	1200	552	324	213	156
@5600°K LUX	4036	1152	544	319	214	156

FEET	3	6	9	12	15	18
@3200°K FC	384	112	51	30	20	15
@5600°K FC	375	107	51	30	20	15



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SL1-MINI CONTROLLER

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 SL1MIX.

Reference code	SL1/MINI CT-MX
Size	218 x 85 x 62 mm / 8.6 x 3.3 x 2.4"
Weight	0.480 kg / 1 lbs
Mounting	Quick lock on light and 1/4" female thread
Input Voltage	12~36 V
Output Voltage	12 V
Connectors	XLR5 female, XLR5 male, RJ45, Chogori 2 pin VDC input, Proprietary 7 pin output, Micro USB, CNLINKO LP-20
Local Interface	240*400 pixels colored screen Silicon Membrane
Modes	White / Color / Gels
LED Driving Method	Hybrid
Colour Temperature Range	1700 to 10000°K
Dimming curve	Flicker free : 3000i/s normal mode. Any speed in high speed mode
Remote Control	DMX in: XLR 5 male for DMX512, DMX out: XLR 5 female for DMX512, WIFI / LAN, Bluetooth (BLE), Lumen Radio Timo FX for wireless DMX
Communication protocols	DMX512 via XLR. Input and output, RDM, Art-Net via RJ45 and Wifi, Mix Communication protocol (MCP) via Bluetooth, Wireless DMX CRMX from Lumen Radio
Housing Material	PC/ABS
Upgrades	Yes, via micro USB and Bluetooth
IP Rating	20



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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	170 x 60 x 40mm 6.7 x 2.4 x 1.6 "
Weight	0.9 kg 2 lb
Max power draw	85W
Input / Output Voltage	100 to 240 VAC / 24VDC
Housing Material	Plastic Housing and Steel Mounting Plate



POWER - VLOCK OR ANTON BAUER

Mounting plate which welcomes V or gold mounted batteries. Chogori output connector. Fits directly onto the back of the MINI-CT with spring loaded screws or can be carried using the shoulder strap.

Reference code	SL1-MINI-VL OR AB
Size	140 x 85 x 27cm 5.5 x 3.3 x 1 "
Weight	0.3 kg 0.7 lb
Housing Material	Black Anodised Aluminium and Stainless Steel Screws



DIFFUSION

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DIFFUSION – BARN DOORS

Barn doors are light modifiers to shape and direct light. Quick fit function with 2 spring loaded screws which fit directly on to the side of the light.

	MINI	SL1
Reference code	MINI-SH	SL1-SH
Size	550 x 200 x 10 mm 21.6 x 7.9 x 0.4"	1080 x 200 x 10 mm 42.5 x 7.9 x 0.4"
Weight	0.9 kg 1.9 lb	1.7 kg 3.7 lb
Barn Doors Colour	Black with Aluminium Screws	
Material	Aluminium Screws and Plastic Doors	



DIFFUSION – THE DOME – BEST SELLING DIFFUSION

Round soft diffuser. Press Safety Catch, remove Standard Flat Diffusion and slide on to replace.

	MINI	SL1
Reference code	MINI-DIFF-TF	SL1-DIFF-TF
Size	550 x 200 x 70 mm 21 x 8 x 2.5"	1070 x 200 x 70 mm 42 x 8 x 2.5"
Weight	0.4 kg 0.9 lb	1 kg 2.2 lb
The Dome Diffuser Colour	White	
Material	Acrylic – 3 mm Thermoformed	



DIFFUSION – STANDARD FLAT DIFFUSER

Standard flat diffuser (included with the Light). Semi frosted acrylic diffuser – reduces visibility of LED pixels.

	MINI	SL1
Reference code	MINI-DIFF-ST	SL1-DIFF-ST
Size	500 x 195 x 2 mm 19.7 x 7.6 x 0.1"	1070 x 200 x 70 mm 42 x 7.8 x 0.1"
Weight	0.3 kg 0.7 lb	0.6 kg 1.3 lb
The Standard Flat Diffuser Colour	White	
Material	Acrylic	



CABLES

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MINI / SL1 MIX-C2

Links the driver to the MINI or SL1 MIX Light. 4 Pin proprietary connector. Max distance 16m (48') without power loss.

Reference code	SL1/MINI C2-MX
Length	2 m / 6'
Weight	0.2 kg 0.44 lb
Material	TRVV



MINI / SL1 MIX-C8

Links the MINI driver to the MINI or SL1 MIX Light. 4 Pin proprietary connector. Max distance 16m (48') without power loss.

Reference code	SL1/MINI C8-MX
Length	8 m / 25'
Weight	0.7 kg 1.5 lb
Housing Material	TRVV



BAGS

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SL1 BAG

Rigid Bag with Wheels and Shoulder Strap. The Rigid Bag can contain one fully accessorised SL1 SWITCH Kit (DMX or DC/DC) including DoP Choice items and The Dome. Soft partitioning walls inside the bag to add extra protection.

Reference code	SL1-RB
Size	1250x300x200 mm 49.2x11.8x8.6"
Weight	6 kg 13.2 lb
Rigid Bag Colour	Black with White Stitching of Lumière Logo
Material	Hard Wearing Nylon
Available Sizes	SL1



MOUNTS

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STANDARD MOUNT FOR MINI / SL1 AND MAXI

Standard 10mm "lollipop" male mount with 360° single ball action – universal mounting plate

Reference code	SL1-FX-K1
MAXIMUM Weight Load	20 kg
Size	140x80x80 mm / 1.5x2.3x2.3"
Weight	0.74 kg / 1.10 lb
The Standard Mount Colour	Black and Aluminium
Material	Aluminium
Available Sizes	One Size for MINI / SL1 / MAX



C-STAND MOUNT (GOOSE NECK) FOR MINI / SL1 AND MAXI

Goose neck 16mm Female Receiver with 360° single ball action – ideal for c-stand mounting.

Reference code	SL1-FX-K2
MAXIMUM Weight Load	20 kg
Size	350x160x90 mm / 13.7x6.3x3.5"
Weight	1 kg / 2.2 lb
The C-Stand Mount Colour	Black and Stainless Steel
Material	Steel and Aluminium



QUICK FIT HANDLE FOR MINI AND SL1

Quick Fit Handle Mount. Mounts on to the back of the light or Power Box with universal mounting plate – ideal for any moving situation.

Reference code	SL1-FX-2
MAXIMUM Weight Load	20 kg
Size	150x90x60 mm / 6x3.5x2.5"
Weight	0.28 kg / 10 lb
The Standard Mount Colour	Black with Blue or Red Handle
Material	Aluminium
Available Sizes	One Size for MINI / SL1

DOP CHOICE

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Do we need to introduce these guys to you? We love their accessories so much that we've had SNAPGRIDS and SNAPBAGS made for all of our lights!

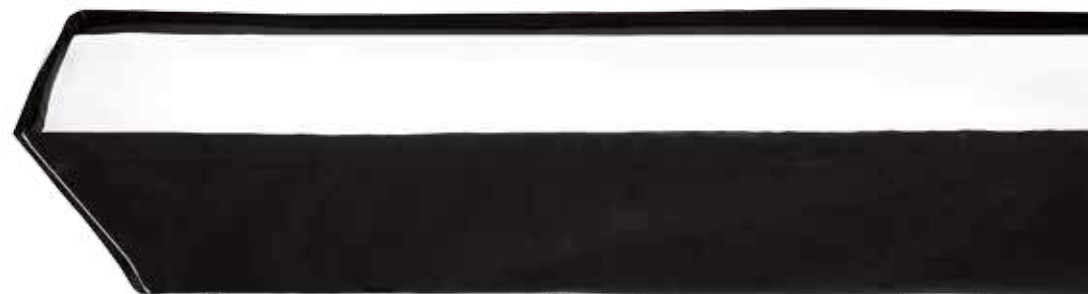
All DOP Choice items are made of black neutral fabric. Reflective inside and high quality diffusion cloth.



MINI

SL1

		Reference	Size	Reference	Size
SnapGrid	Directs the softlight at 30/50° angle (horizontal/vertical) Mounts rapidly onto the light with a clever velcro system	DOP-MINI-SG	585 x 200 x 110 mm 23 x 7.8 x 4.3 "	DOP-SL1-SG	1130 x 200 x 110 mm 44.4 x 7.8 x 4.3 "
SnapBag	Light bank which mounts directly onto the light into the designated holes – comes with a full, a half and a quarter fabric diffuser	DOP-MINI-SB	585 x 200 x 80 mm 23 x 8 x 3.1 "	SL1-DOP-SB	1360 x 400 x 300 mm 4.5 x 6.7 x 11.8 "
Snapgrid For SnapBag	Fits around the SnapBag with velcro, directs the soft light at 40/60° angle (horizontal/vertical)	MINI-DOP-SGSB	585 x 200 x 80 mm 23 x 8 x 3.1 "	SL1-DOP-SGSB	1130 x 200 x 80 mm 44.4 x 7.8 x 3.1 "



INFODMG@ROSCO.COM



ROSCO.COM

DMGLUMIÈRE.COM