

**ROSCO**  
**DMGLUMIÈRE**  
LIGHTING TECHNOLOGIES



IT'S  
**TIME**<sub>TO</sub>  
**switch**

*"LEDs are not the future; they are the present. Within 20 metres (60 feet) of the camera, LEDs have undoubtedly taken over lighting motion pictures. With a tremendous amount of fixtures available on the market, our challenge is to differentiate ourselves.*

*Making LED lights is like cooking, it's all about mixing the best ingredients. This is what we do. Our chefs are technicians from within the film and TV industry. We thrive through design, state of the art technology and finely tuned LEDs.*

*With our young and dynamic team, we build strong, powerful, innovative and easy-to-use LED panels. Our lights are loved because they adapt themselves to any shooting situation. The Switch range was created by technicians for technicians."*

Nils de Montgrand

IT'S  
**TIME** TO  
**switch**



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**DMG** Lumière are LED lighting pioneers from Lyon, France, home of the original Lumière brothers. Created by a gaffer (Nico), a cinematographer (Mathieu) and a LED specialist (Nils) each bringing a unique mix of knowledge and expertise. Our vision has always been to utilise LEDs to their full potential. We treasure the communication we have with our end-users, and with their help, we move forward in adapting their needs and desires.

We add value at every stage of research and development, manufacturing, sales and technical services. With offices located on three continents and a sales network reaching over twenty-five countries worldwide, we are always close-by.



## NILS DE MONTGRAND



Managing Director - **The LED Specialist**

The entrepreneur of the team and the driving force behind the business. Comes with 15 years of experience in manufacturing LED products from signage to medical lighting. His affinity with this technology is the reason why DMG Lumière exists today. Having launched several new products onto various markets, Nils's skills and expertise have helped enlighten DMG into a bright future.

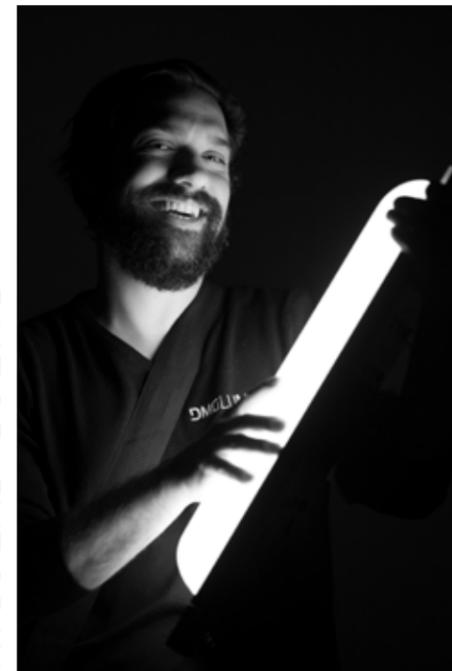
## MATHIEU DE MONTGRAND



Product Strategist - **The Cinematographer**

The oldest of the band of brothers, Mathieu has always been passionate about photography, he is a natural born cinematographer. Together with Nico, Mathieu is the brains behind our products. As the ultimate DMG end-user, Mathieu is our "eye" from within the industry.

## NICOLAS GOERG



Technical Director - **The Gaffer**

Brother from another mother and the G in DMG, Nico is a true lover of light. He gave up his ten-year career as a gaffer to become our technical director. Nico brings his end-user knowledge and understanding of lighting film sets. Continually at the forefront of innovation, Nico is the strength of our advancing technology.

## JEAN DE MONTGRAND



North American Sales - **The Entertainer**

Jean successfully set up our European distribution network. Being the youngest, he's always ready to take on a challenge. As our North American market was growing, he was shipped off to Toronto, Canada to be closer to our customers. Jean brings vitality (and his charms) from dusk till dawn, and can be found up to 5 am in the nightclubs at Camerimage.



POWERED BY  
**DMG**  
LUMIÈRE

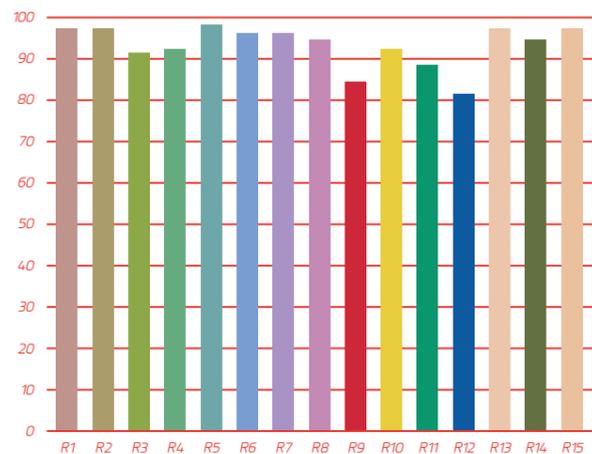
*SL1 Switch with Dome on "Adidas Vitality" commercial  
Cinematographer: Clément Arenou  
Director: When We Were Kids  
Production: The Things Alive*

LED

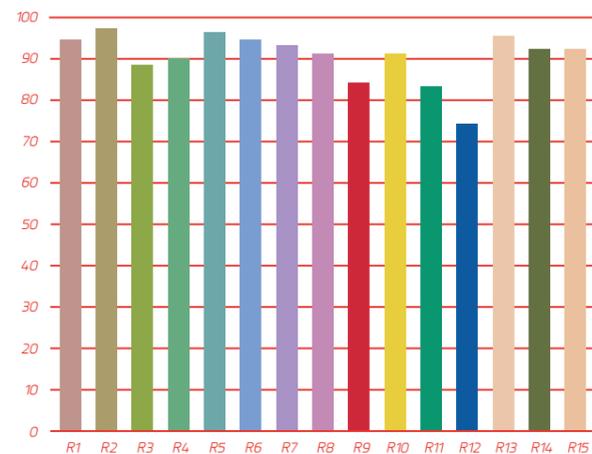
In the end, it's all about the quality of light, hence the type of LED we use. We have over a decade of experience in sourcing, sorting, binning and quality controlling white LEDs. We have always believed in the surface-mounted blue-chip LED covered with phosphor, simply because it is the best value. Our LEDs range from 3000 to 5600°k, this is to guarantee the quality of the light produced. We have not planned on letting you down in any aspect of our fixtures, but if we do, it won't be on the quality of our LEDs.

	CRI	TLCI
3200°K	94	92
5600°K	96	94

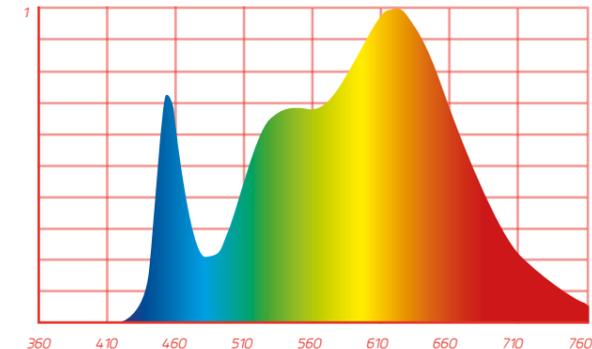
@ 3200°K



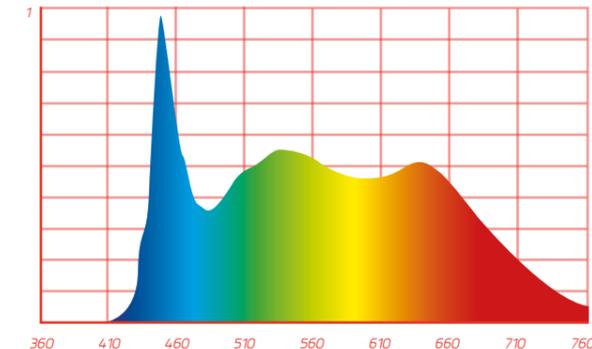
@ 5600°K



@ 3200°K



@ 5600°K



CONTROL & DIMMING

All of our drivers use constant current, allowing our lights to be completely flicker-free as well as having a very low kick-start, near to zero. All of our lights can be battery powered with v-mount or gold-mount plates. On the technology side - who would have thought lights would be outfitted with antennas? Well, all of our fixtures are and can be used wirelessly. Our range is equipped with wired and wireless DMX (Lumen Radio), as well as Wi-Fi, making them directly controllable from a smartphone or tablet.

DESIGN

Aluminium is our favourite material. It is solid yet easy to transform and has an incredible heatsink ability. From circuit boards, driver housings to the body of our light panels, you will find it everywhere. At DMG our mechanical engineers are driven by fundamental requirements of the industry: robustness, passive cooling (no fins no fans) manoeuvrability and longevity. To adapt to a variety of shooting situations, all DMG power units and accessories can be mounted with quick-fit and spring loaded systems. On top of being built-to-last, our lights solve problems.



# miniswitch



## THE GO-TO LIGHT

The perfect lighting tool for the nomadic, quality conscious technician. The MINI Switch is a super lightweight and portable panel which can be used anywhere and everywhere. It comes with AC and DC power solutions as well as a wide range of diffusion accessories available. All of which fit nicely into one bag. It is the ideal companion on any set, location, confined space, low ceiling studio, documentary shooting...the list is limitless. The MINI Switch, designed for versatility.

**#MINISWITCH**



## SPECIFICATIONS

Dimensions	585 x 200 x 20mm - 23 x 7.8 x 0.75 "
Weight	1.7Kg - 3.7Lbs
Max Power Drawn	85W @ 24VDC
CCT	3000 to 5600°K
CRI	94% @3200°k - 96% @5600°k
TLCI-II	92% @3200°k - 94% @5600°k
LED type / Qty	SMD2835 / 1092
Battery Powered	v-mount or gold mount - All drivers convert 10-35VDC into 24VDC

## PHOTOMETRICS

Metres	0.5	1	1.5	2	2.5	3
@3200°k Lux	4375	1510	760	460	318	239
@5600°k Lux	4786	1593	729	453	322	230

Feet	2	4	6	8	10	12
@3200°k FC	317	106	51	31	22	16
@5600°k FC	341	109	50	31	21	16



SPECIFICATIONS

Dimensions	1130 x 200 x 20 mm - 45 x 7.8 x 0.75 "
Weight	3.4Kg - 7.5Lbs
Max Power Drawn	170W @ 24VDC
CCT	3000 to 5600°K
CRI	94% @3200°k - 96% @5600°k
TLCI-II	92% @3200°k - 94% @5600°k
LED type / Qty	SMD2835 / 2184
Battery Powered	v-mount or gold mount - All drivers convert 10-35VDC into 24VDC

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

# SL1switch

## THE SMART-LIGHT

It all started with this light. The SL1 was created to find an alternative LED solution to the fluorescent tube (which we loved incidentally). We wanted to design a light which would be robust, compact, colour changing and dimmable (close to zero percent). That would also encompass a beautiful, soft and round source in a lightweight, thin yet sturdy and durable housing. Together with a broad range of diffusion and rigging accessories this fixture is autonomous and versatile. The Dome, which creates an even softer effect (page 6/7 Adidas commercial), is DMG's users favourite accessory. The SL1 Switch is the foot soldier, it brings security and comfort on set.

#SL1SWITCH



@indie\_studio

# maxiswitch



## THE NEWEST (AND LARGEST) FAMILY MEMBER

As the latest addition to the Switch (bi-colour) family, expectations are high. It was created from requests of avid users of the SL1 & MINI Switch, who wanted to operate a wider (1250 x 650 mm / 4' x 2.2') and brighter (520W) light source. We are very proud of our engineers on the design and functionality of the MAXI Switch. It is a mechanical marvel. Built from two panels joined together by a smart hinge, it can fold, making it easy to transport. The two panels can also work separately and be controlled in "split mode". The MAXI Switch yoke allows 360° rotation for maximum freedom, and can also lock the two panels in any position between flat-open and closed. Containing the latest remote control technologies (DMX / Wireless DMX / Wi-Fi / Lan), the MAXI Switch is the ideal companion on location or key lighting in larger studios.

#MAXISWITCH



## SPECIFICATIONS

Dimensions	1250 x 754 x 23mm - 48 x 30 x 0.75"
Weight	12.5Kg - 27Lbs
Max Power Drawn	520W @ 24VDC
CCT	3000 to 5600°K
CRI	94% @3200°k - 96% @5600°k
TLCI-II	92% @3200°k - 94% @5600°k
LED type / Qty	SMD2835 / 8640
Battery Powered	With a powerbank (min 20A @ 24VDC) with 22-28VDC output

## PHOTOMETRICS

Metres	3	5	7
@3200°k Lux	1730	654	370
@5600°k Lux	1880	700	399

Feet	9.8	16.4	22.9
@3200°k FC	161	61	34
@5600°k FC	175	65	37



Yes, it folds !



Maxi Switch Control Box  
DMX / Wireless DMX / Wi-Fi / Lan  
Lumen Radio (TX/RX)



## DC DRIVER

Basic control system which converts any battery source from 12 to 30VDC. Accepts v-mount and gold mount, as well as our AC power supplies. The control panel allows dimming the brightness from 0 to 100% (2 speeds) and the CCT from 3000 to 5600°K.

**Available for: MINI & SL1 Switch**



## DMX / WIRELESS DMX / Wi-Fi

Control system equipped with wired DMX (XLR-5), wireless DMX (Lumen Radio) with emitter/receiver function (RX/TX).

**Available for: MINI, SL1 & MAXI Switch**



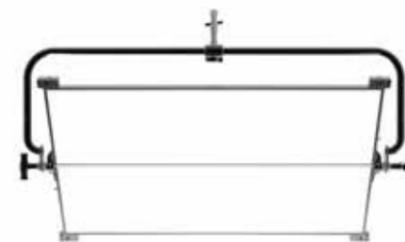
## EXTENSION CABLES

Between the light and the control system:

**MINI Switch:** 2 metres (6.5') and 8 metres (26') extension. Max length w/o power loss: 16 metres (52')

**SL1 Switch:** 8 metres (26') extension. Max length w/o power loss: 16 metres (52')

**MAXI Switch:** - 10 metres (32') extension, which is the max length w/o power loss. Optional: 10 metres (32') extension between the controls and PSU



## YOKE

Welcomes the MAXI Switch and allows a full 360° rotation. It can also lock the two panels into any folded position from flat, opened to closed. Provides a very comfortable handling of the MAXI Switch, particularly with the controls mounted on the back of the head.

**Available for: MAXI Switch**



## STANDARD MOUNT, THE K1

Single ball system, it is the standard 'lolly-pop' mount for all our lights. Made of steel, it will secure any weight between 1 and 15Kg (11lbs - 33lbs)

**Available for: MINI, SL1 & MAXI Switch (universal mounting plate)**



## GOOSE NECK MOUNT, THE K2

Same specs as the K1, the K2 has a baby-pin female receiver, specifically designed for c-stand usage.



## HANDLE

Quickfit handle, it will turn any moving situation easy! Provides a very comfortable hold, a must have in any of our kits.



## DOMES

Round acrylic diffuser (thermoformed) which superbly softens the light with 20° beam increase compared to the standard flat diffuser. Gaffer's and cinematographer's favourite accessory; but to handle with care! (as it's a little fragile; but the effect is SO exquisite that we think it is worth it)

**Available for: MINI & SL1 Switch**



## BARNDOORS

Quick fit barndoors (long side only) are mounted with a spring loaded system. Lightweight and robust; can be re-tightened manually.

**Available for: MINI & SL1 Switch**  
**Coming soon for the MAXI Switch**



## BAGS

Hard fabric bag with wheels and extendable handle. Comfortably transports a full KIT with all accessories.

**MINI Switch:** 730 x 300 x 350 mm (28.7 x 5.7 x 13.8")

**SL1 Switch:** 1250 x 300 x 200 mm (49.2 x 11.8 x 8.6")

**MAXI Switch:** soft slip-cover for the MAXI light, and a MINI bag for the controls, cables and accessories.



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!



## SNAPGRID

Directs soft light with its 30/50° eggcrate which fits nicely onto the light with velcro.

**Available for: MINI, SL1 & MAXI Switch**



## SNAPBAG

Softbox which enlarges the light surface and softens beautifully with a quarter, half or full diffusion fabric.



## SNAPGRID FOR SNAPBAG

For SNAPBAG only, 40/60° eggcrate which fits on the edge of the light bank with velcro.

#setlife

FILM  
& TV



DOCUMENTARY  
& STUDIO



COMMERCIAL  
& MUSIC VIDEO



PHOTOGRAPHY  
& MORE...



**ROBBIE RYAN, BSC***Director of Photography*

*"I was thinking where's the catch? Why is this light not on everybody's wish list?... After using the Mini Switch on 3 features now, I can safely say there is no catch...It's a wonderful light. Really it is!! I've just done a film with Dustin Hoffman and he said to me as we were filming 'you only use that one light for everything' ... I hadn't thought about it but he was right! It's now my go-to light..."*



*Robbie Ryan using the MINI Switch on feature film: The Meyerowitz Stories*

**DARIUS KHONDJI AFC, ASC***Director of Photography*

*"Theses lights are great, they are very versatile and easy to use, quite powerful too. I love using modern ways of lighting and these are at the forefront of modern Cinematography"*

*Used over 15 SL1 Switch on @L'Oréal commercial*

**YANN BLITTE***Technical Director - PANALUX Paris*

*"Panalux Paris has been renting out the SL1 Switch for a few years now. It is the best seller of all the LED lights we offer. We have also acquired the more recent MINI Switch (half size SL1) and it is also popular with our customers. We offer the DMG range with all its accessories, including DOP Choice SnapGrid (egg crate) and SnapBag (soft box)."*

**PANALUX****DAVID FRANCO***Director of Photography*

*"When I shoot, I like to be efficient. I love the SL1 Switch because it is thin and lightweight, and very easy to rig. It also produces incredible light quality compared to other LEDs I have used. The SL1 Switch is now a must on every job I do."*

*Used on HBO® Series*

**VINYL**



- OUR OFFICES
- OUR DISTRIBUTORS

**DMG LUMIÈRE AMERICAS**  
**Toronto, CANADA**  
 SALES, STOCK, REPAIR

**DMG LUMIÈRE HEAD OFFICE**  
**Lyon, FRANCE**  
 SALES, STOCK, REPAIR

**DMG LUMIÈRE MIDDLE EAST**  
**Dubai, UNITED ARAB EMIRATES**  
 SALES, REPAIR

**DMG LUMIÈRE ASIA PACIFIC**  
**Hangzhou, CHINA**  
 SALES, STOCK, REPAIR

**DMG LUMIÈRE – COVERING YOUR PART OF THE WORLD...**

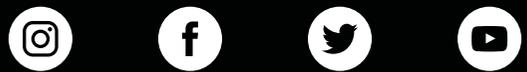
Our fixtures are now available in over twenty-five countries worldwide, and part of our success is the commitment we show to customers. As manufacturers, we offer our clients serenity they will be supported at every stage from purchase to after-sales and technical services. With our head office in France, and offices/service centres in the UAE, China and North America, together with our distribution partners spanning the globe, we are never too far away from our end-users.

**THE DMG WARRANTY**

**3 YEARS = TRUST & PEACE OF MIND**

We believe in our products, but we also know things can go wrong. We have understood broken fixtures only gather dust, and are not creating light. Thus our aim at DMG Lumière is with our open source technology; these problems don't happen. To ensure this, we offer a 3-year warranty on our LED fixtures, this means during this time, we send you spare parts for free! We want our customers to be in control of their DMG lights. Therefore, we provide tutorials for a quick diagnostic and step-by-step repair procedures, and unused fixtures will become a problem of the past. With our open source technology, our customers are in charge.. This is the DMG promise.

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