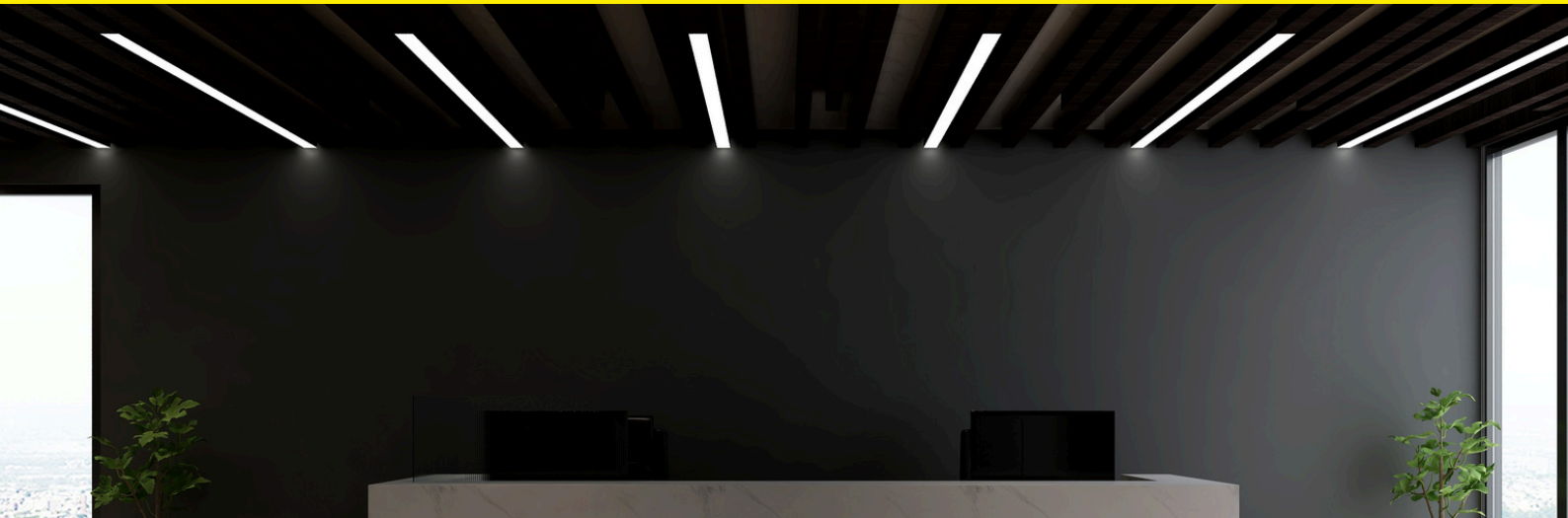


M-LINE LOW-GLARE LINEAR

M-LINE®



Construction

The new premium low glare MLG suspended and surface system from Mount Lighting utilises the same 50mm profile as standard M-Line, and is available in standard lengths up to 2808mm. Bespoke lengths and shapes are available to order.

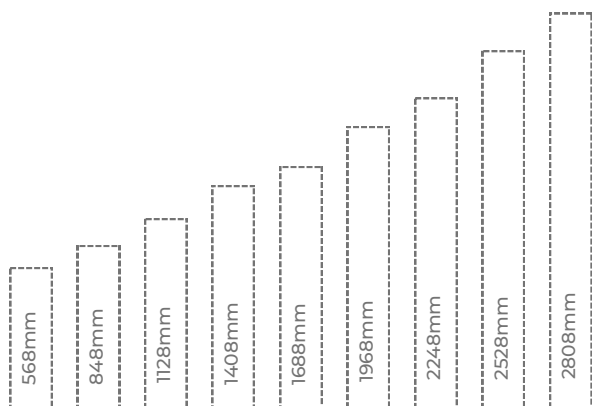
The custom-developed lens offers an opal-like finish for aesthetics, without the glare disadvantages of opal diffusers.

Surface mounting is achieved by directly fixing through the rear of the profile. Suspension is made simple using a single-point ceiling bracket with 2m adjustable stainless steel wire system. Uplighting is available on lengths from 568mm upwards. **We are now sending out our M-Line products pre-flexed, making installation easy for you!**

Typical Applications

General Office Areas, Conference Rooms, Reception Areas, Educational Facilities, Retail Units, Bars, Restaurants, Hotels and Leisure Facilities

Size Options



- // Aluminium extruded sections in 10 standard lengths
- // Bespoke lengths available in 47mm/140mm increments
- // Up to 118 lm/watt, 137lm/W for direct/indirect
- // Colour options in 3000K and 4000K
- // Custom lengths and shapes available subject to design
- // Incorporates Tridonic/Helvar LED drivers
- // Direct/Indirect lighting options available for suspended fittings
- // Utilises latest generation long-life LEDs from leading manufacturers
- // Clip-in gear tray for easy installation
- // Low glare dual lens diffuser
- // Tuneable white and RGBW options available
- // Dimmable and emergency options available
- // Compatible with Casambi wireless control system
- // Dual Control option available
- // CRI>80, >100,000h life expectancy
- // 5-year warranty
- // Made in Britain

MADE IN BRITAIN®

SURFACE



SUSPENDED



M-LINE LOW-GLARE LINEAR

M-LINE®



Suspended Direct Lighting System

Product Code	LED Wattage	Lumen Output	Lumen/watt	Colour Temp.	Size
MLGE568	13W	1337	102	4000K	568 x 50mm
MLGE848	19W	2005	106	4000K	848 x 50mm
MLGE1128	24W	2673	110	4000K	1128 x 50mm
MLGE1408	30W	3341	112	4000K	1408 x 50mm
MLGE1688	35W	4010	114	4000K	1688 x 50mm
MLGE1968	41W	4678	115	4000K	1968 x 50mm
MLGE2248	46W	5346	116	4000K	2248 x 50mm
MLGE2528	52W	6014	116	4000K	2528 x 50mm
MLGE2808	57W	6683	118	4000K	2808 x 50mm

NOTE: Includes 2m suspension kits (longer bespoke lengths available in 140mm increments)

Surface Mount Lighting System

Product Code	LED Wattage	Lumen Output	Lumen/watt	Colour Temp.	Size
MLGS568	13W	1337	102	4000K	568 x 50mm
MLGS848	19W	2005	106	4000K	848 x 50mm
MLGS1128	24W	2673	110	4000K	1128 x 50mm
MLGS1408	30W	3341	112	4000K	1408 x 50mm
MLGS1688	35W	4010	114	4000K	1688 x 50mm
MLGS1968	41W	4678	115	4000K	1968 x 50mm
MLGS2248	46W	5346	116	4000K	2248 x 50mm
MLGS2528	52W	6014	116	4000K	2528 x 50mm
MLGS2808	57W	6683	118	4000K	2808 x 50mm

Suspended Direct/Indirect Lighting System/50% Direct/50% Indirect

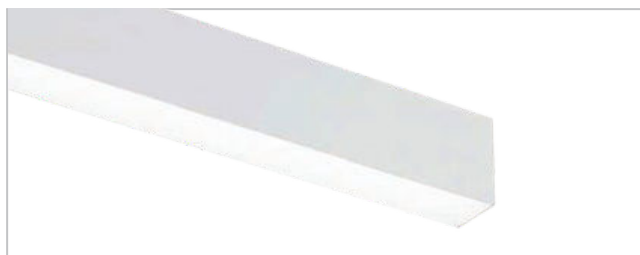
Product Code	LED Wattage	Lumen Output	Lumen/watt	Colour Temp.	Size
MLGD568	21W	2553	124	4000K	568 x 50mm
MLGD848	29W	3830	130	4000K	848 x 50mm
MLGD1128	38W	5107	133	4000K	1128 x 50mm
MLGD1408	47W	6383	134	4000K	1408 x 50mm
MLGD1688	56W	7660	136	4000K	1688 x 50mm
MLGD1968	65W	8937	137	4000K	1968 x 50mm
MLGD2248	74W	10213	137	4000K	2248 x 50mm
MLGD2528	86W	11490	133	4000K	2528 x 50mm
MLGD2808	95W	12767	134	4000K	2808 x 50mm

NOTE: Includes 2m suspension kits (longer bespoke lengths available in 140mm increments)

M-LINE LOW-GLARE LINEAR



Suspended Direct/Indirect System



Surface Mounted System

Product Configuration

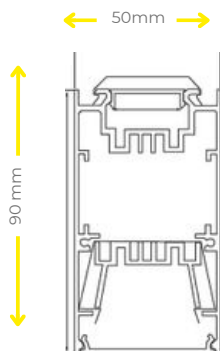
Choose your options to generate the full order code

Section	Option Code	Description
1 - EMERGENCY	/M	Leave blank if no emergency Emergency
	/MZ	DALI Emergency
	/ND	Non Dim
	/DA	DALI Dim
2 - CONTROL	/BTC	Casambi Dim
	/2DA	Dual Channel DALI Dim
	/2BTC	Dual Channel Casambi Dim
	/9016	RAL9016 White
3 - FINISH	/9005	RAL9005 Black
	/RA	Any RAL Colour
	/	See next page for new finishes
	/4K	4000K
4 - CCT	/3K	3000K (light output -6%)
	/80	CRI>80 (typical 84)
5 - CRI	/90	CRI>90

FULL CODE EXAMPLE:

MLGE1408/MZ/DA/9005/4K/80 = M-Line Low Glare Suspended Linear Light, 1408mm, DALI Emergency, DALI Dim, Black RAL9005, 4000K, CRI>80

Profile Dimensions

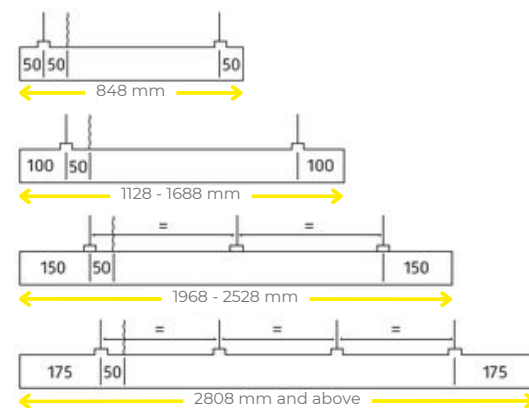


Suspension Accessories

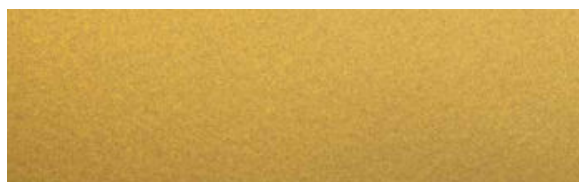
Option Code	Description
Supply Cable	
CR375C/3M	3 core 0.75mm clear flex cable - 3m lead
CR475C/3M	4 core 0.75mm clear flex cable - 3m lead
CR575C/3M	5 core 0.75mm clear flex cable -3m lead
NOTE: Alternative length suspension kits available - POA	

LED Technical Parameters	
Operating Life - L80/B10 at 50°C	81,000 hrs
LED Binning	SDCM <3
Lens Optical Efficiency	60% Downlight, 90% Uplight

Typical Suspension and Cable Entry Points

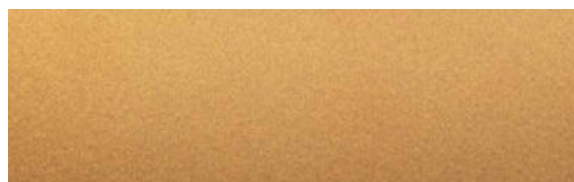


NEW FINISHES!
Powder Coating



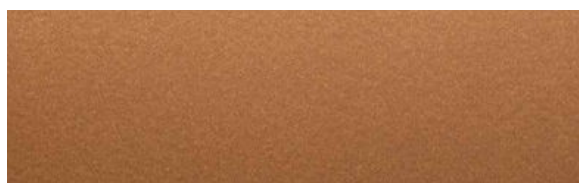
/WB

Warm Brass



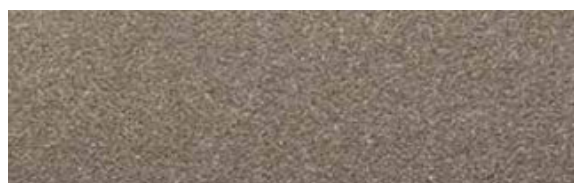
/SC

Sunset Copper



/RC

Red Copper



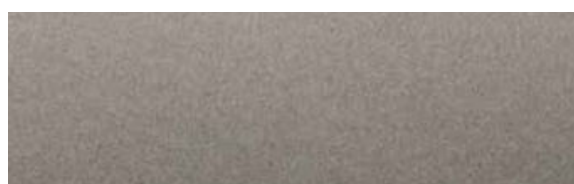
/CI

Cast Iron



/PB

Pearl Bronze



/FT

Fine Titanium



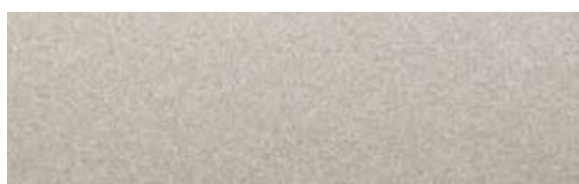
/VC

Vintage Copper



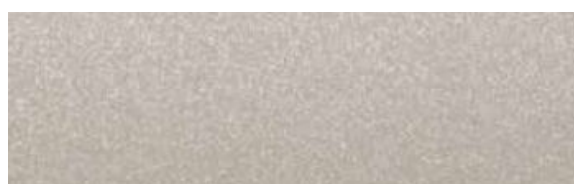
/HN

Hard Nickel



/AC

Authentic Silver



/SUS

Subtle Steel



/EC

Earthy Bronze



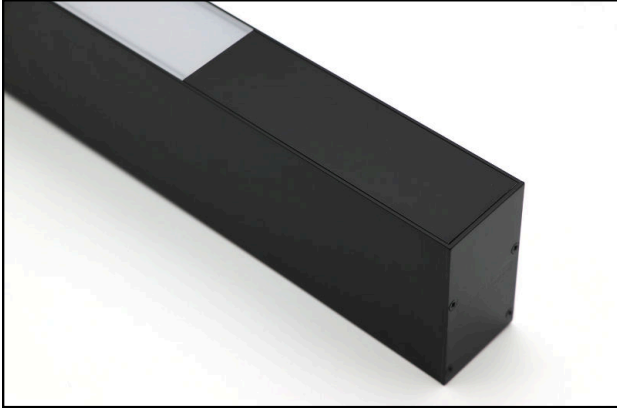
/SS

Solid Steel

M-LINE LOW-GLARE LINEAR

M-LINE®

Available Custom Features



Blanking Sections

Blanking sections available through design service



Pre-flexed cable (suspended only)

Make installation easier



Presence Detection - Blank sections

Presence detectors can be flush mounted into the blanking section



Track Spot - Blank sections

Track spots can be mounted in a blank section of the M-Line



Quick Release Clamps

The quick-release clamp provides a tool-free secure installation method.



Uplight (suspended & wall mounted only)

For illuminating exposed and high ceilings for ambient layers of light.