

#### M-LINE SUSPENDED & SURFACE SYSTEM



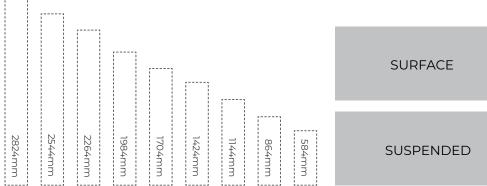
#### Construction

The suspended and surface system utilises the same profile and is available in standard lengths up to 2824mm with bespoke lengths available to order. 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 584mm upwards.

#### **Typical Applications**

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

- // Aluminium extruded sections in 9 standard lengths
- // Bespoke lengths available in 140mm increments
- // Colour options in 3000K/4000K/5000K
- // Custom shapes available subject to design
- // Incorporates European branded 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
- // Opal polycarbonate diffuser
- // Tuneable white and RGB options available
- // Dimmable and emergency options available
- // Compatible with eBlue wireless switching system
- // Dual Switch option available
- // CRI>80, 50,000h life
- // 5 year warranty





### **M-LINE SUSPENDED & SURFACE SYSTEM**



| Product Code                     | Description                               | Length                | Colour Temperature       | Lumen Output | LED Wattage |  |  |  |
|----------------------------------|---|-----------------------|--------------------------|--------------|-------------|--|--|--|
| Suspended Direct Lighting System |   |                       |                          |              |             |  |  |  |
| MLE584                           | Suspended Direct Light Only               | 584mm                 | 4000K                    | 1135         | 12W         |  |  |  |
| MLE864                           | Suspended Direct Light Only               | 864mm                 | 4000K                    | 1702         | 19W         |  |  |  |
| MLE1144                          | Suspended Direct Light Only               | 1144mm                | 4000K                    | 2270         | 25W         |  |  |  |
| MLE1424                          | Suspended Direct Light Only               | 1424mm                | 4000K                    | 2837         | 31W         |  |  |  |
| MLE1704                          | Suspended Direct Light Only               | 1704mm                | 4000K                    | 3405         | 37W         |  |  |  |
| MLE1984                          | Suspended Direct Light Only               | 1984mm                | 4000K                    | 3973         | 43W         |  |  |  |
| MLE2264                          | Suspended Direct Light Only               | 2264mm                | 4000K                    | 4540         | 50W         |  |  |  |
| MLE2544                          | Suspended Direct Light Only               | 2544mm                | 4000K                    | 5107         | 56W         |  |  |  |
| MLE2824                          | Suspended Direct Light Only               | 2824mm                | 4000K                    | 5675         | 62W         |  |  |  |
| NOTE: Includes 2m s              | uspension kits (longer bespoke lengths av | ailable in 140mm inci | rements)                 |              |             |  |  |  |
|                                  | Suspended Direct/Indir                    | ect Lighting System   | /70% Direct/30% Indirect |              |             |  |  |  |
| MLE584/DIR/IND                   | Suspended Direct/Indirect Light           | 584mm                 | 4000K                    | 1469         | 19W         |  |  |  |
| MLE864/DIR/IND                   | Suspended Direct/Indirect Light           | 864mm                 | 4000K                    | 2369         | 31W         |  |  |  |
| MLE1144/DIR/IND                  | Suspended Direct/Indirect Light           | 1144mm                | 4000K                    | 3271         | 43W         |  |  |  |
| MLE1424/DIR/IND                  | Suspended Direct/Indirect Light           | 1424mm                | 4000K                    | 4172         | 56W         |  |  |  |
| MLE1704/DIR/IND                  | Suspended Direct/Indirect Light           | 1704mm                | 4000K                    | 5073         | 68W         |  |  |  |
| MLE1984/DIR/IND                  | Suspended Direct/Indirect Light           | 1984mm                | 4000K                    | 5974         | 81W         |  |  |  |
| MLE2264/DIR/IND                  | Suspended Direct/Indirect Light           | 2264mm                | 4000K                    | 6875         | 93W         |  |  |  |
| MLE2544/DIR/IND                  | Suspended Direct/Indirect Light           | 2544mm                | 4000K                    | 7775         | 105W        |  |  |  |
| MLE2824/DIR/IND                  | Suspended Direct/Indirect Light           | 2824mm                | 4000K                    | 8677         | 118W        |  |  |  |
| NOTE: Includes 2m s              | uspension kits (longer bespoke lengths av | ailable in 140mm inci | rements)                 |              |             |  |  |  |
|                                  | Si  | urface Mounted Syst   | tem                      |              |             |  |  |  |
| MLES584                          | Surface Direct Light Only                 | 584mm                 | 4000K                    | 1135         | 12W         |  |  |  |
| MLES864                          | Surface Direct Light Only                 | 864mm                 | 4000K                    | 1702         | 19W         |  |  |  |
| MLES1144                         | Surface Direct Light Only                 | 1144mm                | 4000K                    | 2270         | 25W         |  |  |  |
| MLES1424                         | Surface Direct Light Only                 | 1424mm                | 4000K                    | 2837         | 31W         |  |  |  |
| MLES1704                         | Surface Direct Light Only                 | 1704mm                | 4000K                    | 3405         | 37W         |  |  |  |
| MLES1984                         | Surface Direct Light Only                 | 1984mm                | 4000K                    | 3973         | 43W         |  |  |  |
| MLES2264                         | Surface Direct Light Only                 | 2264mm                | 4000K                    | 4540         | 50W         |  |  |  |
| MLES2544                         | Surface Direct Light Only                 | 2544mm                | 4000K                    | 5107         | 56W         |  |  |  |
| MLES2824                         | Surface Direct Light Only                 | 2824mm                | 4000K                    | 5675         | 62W         |  |  |  |



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# **Control Options**

| Option Code | Description                      |
|-------------|----------------------------------|
| /M          | 3 Hour Maintained Emergency      |
| /MZ         | 3 Hour Maintained DALI Emergency |
| /D          | 1-10V Driver                     |
| /DALI       | DALI/DSI Dimmable Driver         |
| /3K         | 3000K LED                        |
| /5K         | 5000K LED                        |
| RGB         | Colour Changing LED              |

# **Suspension Options**

| Option Code  | Description                               |  |  |
|--|---|--|--|
| Supply Cable   |   |  |  |
| CABTR3C  | 1.5m Transparent Current Cable 3 x0.75mm² |  |  |
| CABTR5C  | 1.5m Transparent Current Cable 5 x0.75mm² |  |  |
| MLESUS   | 2m Suspension kit for suspended M-Line    |  |  |
| NOTE: Alternative length suspension kits available - POA |   |  |  |



CABTR3C



CABTR5C



CLIP-IN GEAR TRAY



MLESUS

# **Colour Options**

| Option Code | D | Description       |
|-------------|---|-------------------|
| /W          | V | Vhite (RAL 9016)  |
| /G          | G | Grey (RAL 9006)   |
| /B          | В | Black (RAL 9005)  |
| /U (POA)    | В | Blue (RAL 5002)   |
| /V (POA)    | G | Green (RAL 6018)  |
| /T (POA)    | Y | 'ellow (RAL 1021) |
| /K (POA)    | R | ed (RAL 3020)     |
| /N (POA)    | J | ungle             |
| /D (POA)    | G | Goldeneye         |
| /0 (POA)    | S | ahara             |
| /L (POA)    | А | utumn             |
| /R (POA)    | R | Rusty chain       |
| /C (POA)    | Р | Pure chocolate    |
| /1 (POA)    | N | 1ist              |
| /9 (POA)    | D | Parkrock          |
| /I (POA)    | C | Carbon            |

# Typical Suspension and Cable Entry Points

