

# MAG-48V TRK-GLOBE

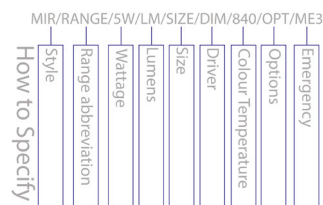
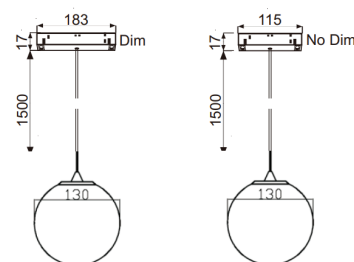


The MAG-48V TRK-GLOBE is a quick-swap light with a track that offers surface, recessed, or suspended installation. It is an ideal choice for offices, showrooms, specialty stores, hotels, villas and other places.

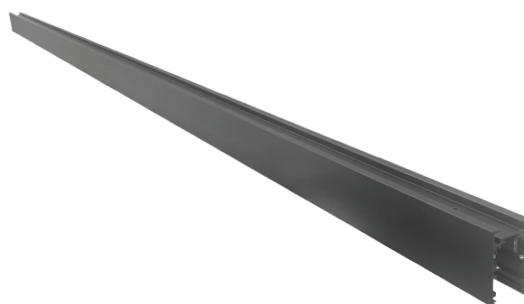
- A lumen outputs of 412lm
- Colour Temperatures: 3000K - 4000K - 5000K
- Beam Angles: (/75D)
- Colours: Black or White (/BK/GLD)
- Available with Dimming (/STD/0-10V/DALI)
- Wireless dimming available (/WI)
- Refer to track system **page 100-101** for the following mounting, Surface, Recessed and Wire suspended
- CRI90 as standard
- Dimensions: (Sphere Diameter) 130mmØ

|                                                                                                                                                                                                                      |                                                                  |                         |                       |                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------|-----------------------|--------------------------|
| Product                                                                                                                                                                                                              | MI/MAG-48V/TRK-GLOBE<br>LED Linear Lamp Suited For 48V Mag-Track |                         |                       |                          |
| Light Source                                                                                                                                                                                                         | LED                                                              |                         |                       |                          |
| System Power<br>Luminaire lumens (4000K)                                                                                                                                                                             | /6W<br>412lm                                                     |                         |                       |                          |
| Size                                                                                                                                                                                                                 | 130mmØ(Sphere Diameter)                                          |                         |                       |                          |
| Driver                                                                                                                                                                                                               | /STD<br>Non Dimming                                              | /0-10V<br>0-10V Dimming | /DALI<br>DALI Dimming | /WI<br>Wireless Controls |
| Colour<br>Temperature                                                                                                                                                                                                | /830<br>3000K                                                    |                         | /840<br>4000K         | /850<br>5000K            |
| Colour                                                                                                                                                                                                               | /BK<br>Black                                                     |                         | /GLD<br>Rose Gold     |                          |
| Beam Angle                                                                                                                                                                                                           | /75D<br>75 Degrees                                               |                         |                       |                          |
| Emergency                                                                                                                                                                                                            | Remote EMLED MAG TRK available                                   |                         |                       |                          |
| To Specify: MI/MAG-48V/TRK-GLOBE 6W, 4000K, 412lm, 75 degree beam angle, CRI 80, LED track globe and supplied with DALI control gear and finished in black. Part code: MI/MAG-48V/TRK-GLOBE/6W/412lm/DALI/840/75D/BK |                                                                  |                         |                       |                          |

Side Profile Dimensions

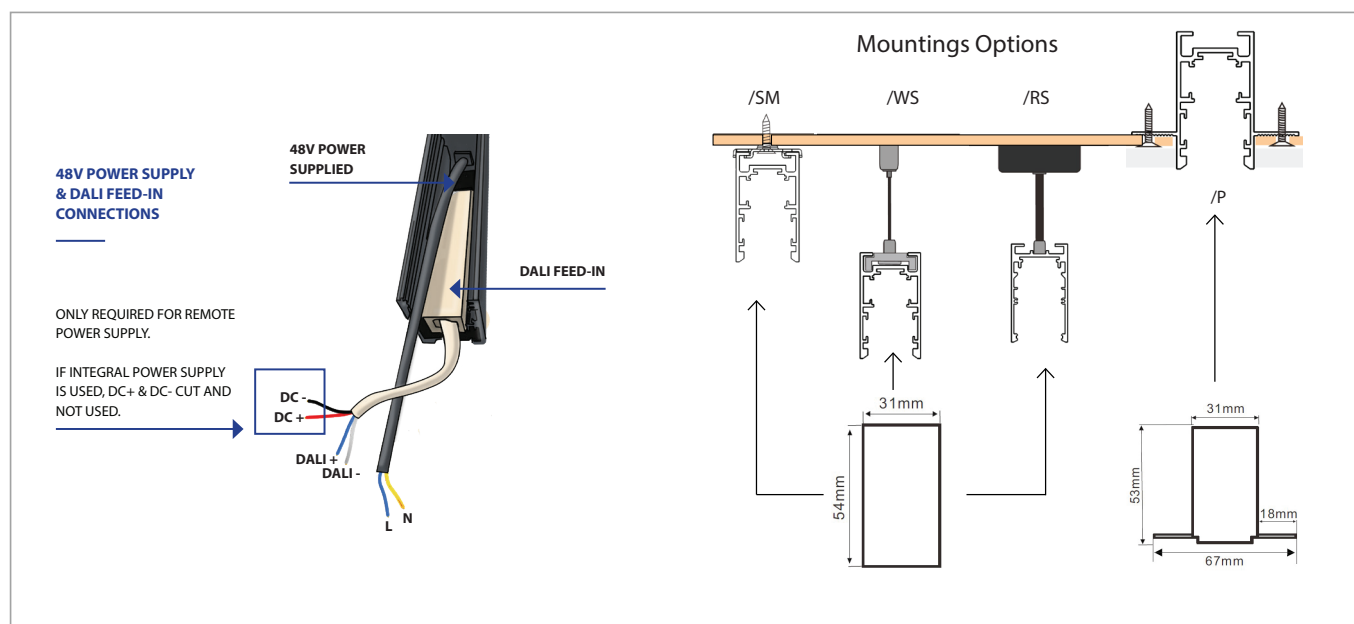


# MAG-48V TRK



**The MAG-48V TRK is a 48V low-voltage magnetic track system with a sleek aluminium profile for modern lighting applications. It is compatible with MAG-48V luminaires, enabling a customisable lighting solution.**

- Colours: Matt White or Matt Black (/WH/BK)
- The maximum continuous run is 40 meters
- Connectors: See previous page for more details (/VIL/VEL/LL/TM/CS/HL) \* If required\*
- Compatible with any brand external 48V output constant voltage switching power supply
- Magnetic End Caps (/MC)
- Mountings: Plaster-in, Surface mounted, Wire Suspended or Rod Suspended (/P/SM/WS/RS)
- IP Rating: IP20
- Section View Dimensions: See image below
- Dimensions: Standard Magnetic Track Length - 0.5M, 1.0M, 1.5M or 2.0M
- Please contact technical department for more information



## PART CODE GUIDE

### LINE 1

**Example: MAG-48V-TRK/BK/WS**

|                |                                      |                         |                           |                         |                                                                |
|----------------|--------------------------------------|-------------------------|---------------------------|-------------------------|----------------------------------------------------------------|
| Product        | MAG-48V-TRK<br>Magnetic Track System |                         |                           |                         |                                                                |
| Colour Options | /WH<br>White                         |                         | /BK<br>Black              |                         |                                                                |
| Mountings      | /SM<br>Surface Mounted               | /WS<br>Wire Suspended   | /P<br>Plaster-in          | /RS<br>Rod Suspended    |                                                                |
| Lengths        | /0.5m<br>Standard Lengths            | /1m<br>Standard Lengths | /1.5m<br>Standard Lengths | /2m<br>Standard Lengths | Lengths as long as<br>required by combining<br>standard length |

### LINE 2

**Example for DALI : MAG-TRK/48V/DALI FEED POWER IN KIT**

|        |                     |                                             |
|--------|---------------------|---------------------------------------------|
| DRIVER | /STD<br>Non Dimming | /DALI<br>MAG-48V-TRK/DALI FEED POWER IN KIT |
|--------|---------------------|---------------------------------------------|

### LINE 3

**Example for 3m: (x1) JOINER KIT**

|         |                                                     |
|---------|-----------------------------------------------------|
| JOINERS | E.G to get 3m = 2m + 1m, so you need one joiner kit |
|---------|-----------------------------------------------------|

### LINE 4

**Track Name, Mounting Type & Length**

|              |                     |                    |                |                   |
|--------------|---------------------|--------------------|----------------|-------------------|
| Mounting kit | Surface Mounted Kit | Wire Suspended Kit | Plaster-in Kit | Rod Suspended Kit |
|--------------|---------------------|--------------------|----------------|-------------------|

### LINE 5

**Power Supply**

POWER SUPPLY MUST BE GREATER THAN THE TOTAL WATTAGE OF ALL FITTINGS ALONG THE TRACK. MULTIPLE POWER SUPPLIES MAY BE REQUIRED FOR LARGER CONFIGURATIONS.

## FINAL PART CODE

To Specify: A wire suspended 48V Magnetic Track, 3meters long, black and supplied with a DALI Feed in power kit.

MAG-48V-TRK/BK/WS  
DALI FEED POWER IN KIT  
(x1) JOINER KIT  
Wire Suspension Kit  
100W 48V Power Supply

Ensure lines are listed separately as shown above.

## PART CODE GUIDE