

M-TRACK Modular Gantry Luminaires



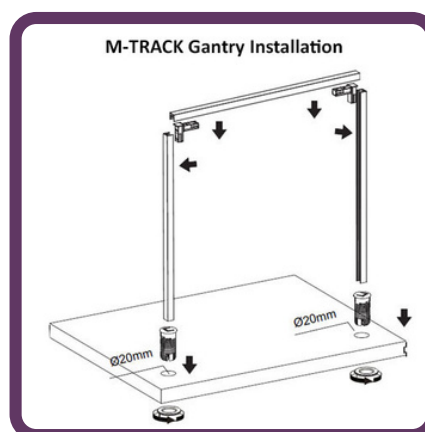
M-TRACK Gantry Luminaires

M-TRACK is a 24VDC modular gantry lighting system designed for installing in to showcases and counters offering discrete flexible illumination. The top horizontal bar of the M-TRACK gantry system can be rotated through 120 degrees to provide light exactly where it is needed. The three different types of light sources simply clip in to M-TRACK to the horizontal & vertical tracks giving the end user the ability to change the lighting configuration using:

- Five lengths of linear LED strip modules.
- Single, double and triple adjustable focused spotlight modules.
- Double or quadruple focused downlight modules.
- Available in high quality Black or Silver anodised finishes.
- Available with 3000K or 4000K LEDs.

Technical Specifications

Width:	<1100mm (measured to fixing centres)
Height:	<1100mm (visible height)
Material/s:	Aluminium
Electrical Connection:	Plug & Play Hard Wired (1500mm tails as standard, can be specified)
CCT:	3000K 4000K
Fixings:	Rear Fixing
CRI Rating:	CRI90>
Class:	III
IP Rating:	IP20
Adjustment:	Horizontal LED profile can be rotated through 120 degrees.
Finishes:	Black Silver
Profile Width:	12.5mm
Profile Depth:	10.5mm
Input Voltage:	24VDC (constant voltage)
Warranty:	5 Years
Ordering:	8 step order code (see page 3)



M-TRACK Linear LED Modules



MODEL	CCT	LENGTH	WATTS	LUMENS	CRI	Ra	Lm/W	BEAM ANGLE
MINITRACK-L150.WW	3000K	150mm	2.4W	210	97	90	88	125°
MINITRACK-L150.NW	4000K	150mm	2.4W	230			96	
MINITRACK-L300.WW	3000K	300mm	4.8W	420			88	
MINITRACK-L300.NW	4000K	300mm	4.8W	450			94	
MINITRACK-L600.WW	3000K	600mm	9.6W	830			86	
MINITRACK-L600.NW	4000K	600mm	9.6W	900			94	
MINITRACK-L900.WW	3000K	900mm	14.4W	1200			83	
MINITRACK-L900.NW	4000K	900mm	14.4W	1400			97	
MINITRACK-L1049.WW	3000K	1049mm	16.8W	1500			89	
MINITRACK-L1049.NW	4000K	1049mm	16.8W	1600			95	

M-TRACK LED Spotlights



BLACK Anodised

MODEL	CCT	LENGTH	WATTS	LUMENS	CRI	Ra	Lm/W	BEAM ANGLE
MINITRACK-S1.WW.10	3000K	50mm	1.5W	80	97	90	53	20°
MINITRACK-S1.NW.10	4000K	50mm	1.5W	88			59	
MINITRACK-S2.WW.10	3000K	100mm	2.6W	160			62	
MINITRACK-S2.NW.10	4000K	100mm	2.6W	180			69	
MINITRACK-S3.WW.10	3000K	150mm	3.7W	240			65	
MINITRACK-S3.NW.10	4000K	150mm	3.7W	260			70	

SILVER Anodised

MODEL	CCT	LENGTH	WATTS	LUMENS	CRI	Ra	Lm/W	BEAM ANGLE
MINITRACK-S1.WW.11	3000K	50mm	1.5W	80	97	90	53	20°
MINITRACK-S1.NW.11	4000K	50mm	1.5W	88			59	
MINITRACK-S2.WW.11	3000K	100mm	2.6W	160			62	
MINITRACK-S2.NW.11	4000K	100mm	2.6W	180			69	
MINITRACK-S3.WW.11	3000K	150mm	3.7W	240			65	
MINITRACK-S3.NW.11	4000K	150mm	3.7W	260			70	

M-TRACK LED Downlight Modules



BLACK Anodised

MODEL	CCT	LENGTH	WATTS	LUMENS	CRI	Ra	Lm/W	BEAM ANGLE
MINITRACK-D2.WW.10	3000K	150mm	2.5W	150	97	90	60	30°
MINITRACK-D2.NW.10	4000K	150mm	2.5W	170			68	
MINITRACK-D4.WW.10	3000K	300mm	4.8W	340			71	
MINITRACK-D4.NW.10	4000K	300mm	4.8W	370			77	

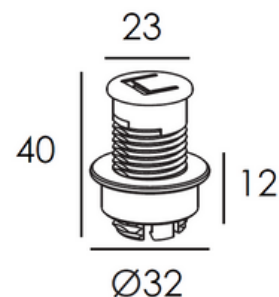
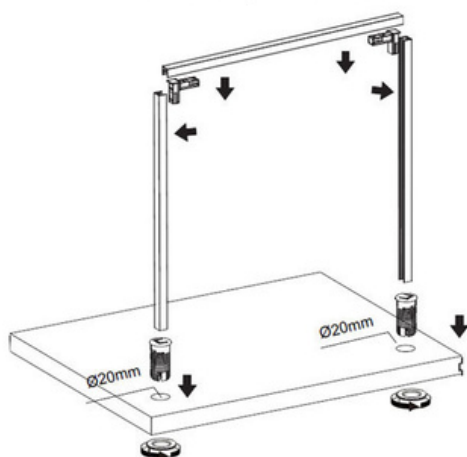
SILVER Anodised

MODEL	CCT	LENGTH	WATTS	LUMENS	CRI	Ra	Lm/W	BEAM ANGLE
MINITRACK-D2.WW.11	3000K	150mm	2.5W	150	97	90	60	30°
MINITRACK-D2.NW.11	4000K	150mm	2.5W	170			68	
MINITRACK-D4.WW.11	3000K	300mm	4.8W	340			71	
MINITRACK-D4.NW.11	4000K	300mm	4.8W	370			77	

M-TRACK RF Fixing

MODEL	FINISH	CUTOUT	LENGTH	DIAMETER
MINITRACK-RF.02	BLACK	20mm	40mm	23mm
MINITRACK-RF.09	SILVER			

M-TRACK Gantry Installation



M-TRACK Ordering

POWER & DIMMING OPTIONS

P&P Plug & Play - Standard On/Off Driver (2m mains lead & UK plug)

P&P/OO: Plug & Play - Standard On/Off Driver (no mains lead & UK plug)

EIGHT STEP ORDERING

	1	2	3	4	5	6	7	8
MODEL	WIDTH	LED MODULES	No of MODULES	CCT	HEIGHT	FIXING	FINISH	POWER
M-TRACK	< 1100mm (Measured between fixing centres)	S1	X1	WW	< 1000mm (Overall Height)	RF	10	P&P P&P/OO
		S2	X2	NW			11	
		S3	X3					
		D2	X4					
		D4	X5					
		L150	X6					
		L300	X7					
		L600	X8					
		L900	X9					
		L1049	X10					

Example Order Code: M-TRACK.500.S1X4.NW.250.RF.10.**P&P**

NOTES: