

Description

The MGSPI is a linear LED track light with various optics designed for general lighting.

Environment

Indoor

Installation

Designed to be track mounted

Application

Suitable for retail, showrooms, museum: exhibition stands and other similar appli



5YR Warranty	 IP20 Protection	75,000hrs Lifetime	 IK02 Toughness
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General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.95
Light Source	LED
LED Lifetime	50,000hrs/ L80B50
Operating temperature	0°C to +35°C
Materials	Clear PMMA diffuser Faceted aluminium reflector 40 degree standard Aluminium white finish body with adjustable direction
Installation	Designed to be recess mounted. Requires a cut-out 91x91mm.

Light Data

Lumens per Watt	121-149lm/W
Light Source	LED
CRI	80
Distribution	Direct

Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGSPI LED1X1900 D951 T830 LS90X100	12.8	140	1792	3000	583	80	70	1.7
MGSPI LED1X2550 D952 T830 LS90X100	17.9	136	2439	3000	583	80	70	1.7
MGSPI LED1X3500 D953 T830 LS90X100	25.9	128	3308	3000	583	80	70	1.7
MGSPI LED1X2850 D954 T830 LS90X100	18.2	148	2688	3000	870	80	70	2.6
MGSPI LED1X3850 D955 T830 LS90X100	26.3	139	3659	3000	870	80	70	2.6
MGSPI LED1X5200 D956 T830 LS90X100	38	130	4962	3000	870	80	70	2.6
MGSPI LED1X3750 D957 T830 LS90X100	24.3	148	3585	3000	1155	80	70	3.4
MGSPI LED1X5100 D958 T830 LS90X100	35	139	4878	3000	1155	80	70	3.4
MGSPI LED1X6950 D959 T830 LS90X100	51.1	130	6616	3000	1155	80	70	3.4
MGSPI LED1X1900 D951 T840 LS90X100	12.8	146	1873	4000	583	80	70	1.7
MGSPI LED1X2550 D952 T840 LS90X100	17.9	142	2548	4000	583	80	70	1.7
MGSPI LED1X3500 D953 T840 LS90X100	25.9	133	3456	4000	583	80	70	1.7
MGSPI LED1X2850 D954 T840 LS90X100	18.2	154	2809	4000	870	80	70	2.6
MGSPI LED1X3850 D955 T840 LS90X100	26.3	146	3823	4000	870	80	70	2.6
MGSPI LED1X5200 D956 T840 LS90X100	38	136	5184	4000	870	80	70	2.6
MGSPI LED1X3750 D957 T840 LS90X100	24.3	154	3745	4000	1155	80	70	3.4
MGSPI LED1X5100 D958 T840 LS90X100	35	146	5094	4000	1155	80	70	3.4
MGSPI LED1X6950 D959 T840 LS90X100	51.1	136	6946	4000	1155	80	70	3.4
MGSPI LED1X1900 D951 T830 LS2A40	12.8	135	1735	3000	583	80	70	1.7
MGSPI LED1X2550 D952 T830 LS2A40	17.9	132	2361	3000	583	80	70	1.7
MGSPI LED1X3500 D953 T830 LS2A40	25.9	124	3202	3000	583	80	70	1.7
MGSPI LED1X2850 D954 T830 LS2A40	18.2	143	2603	3000	870	80	70	2.6
MGSPI LED1X3850 D955 T830 LS2A40	26.3	135	3542	3000	870	80	70	2.6
MGSPI LED1X5200 D956 T830 LS2A40	38	126	4803	3000	870	80	70	2.6
MGSPI LED1X3750 D957 T830 LS2A40	24.3	143	3470	3000	1155	80	70	3.4

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Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGSPI LED1X5100 D958 T830 LS2A40	35	135	4723	3000	1155	80	70	3.4
MGSPI LED1X6950 D959 T830 LS2A40	51.1	125	6405	3000	1155	80	70	3.4
MGSPI LED1X1900 D951 T840 LS2A40	12.8	141	1813	4000	583	80	70	1.7
MGSPI LED1X2550 D952 T840 LS2A40	17.9	138	2467	4000	583	80	70	1.7
MGSPI LED1X3500 D953 T840 LS2A40	25.9	129	3346	4000	583	80	70	1.7
MGSPI LED1X2850 D954 T840 LS2A40	18.2	149	2719	4000	870	80	70	2.6
MGSPI LED1X3850 D955 T840 LS2A40	26.3	141	3701	4000	870	80	70	2.6
MGSPI LED1X5200 D956 T840 LS2A40	38	132	5019	4000	870	80	70	2.6
MGSPI LED1X3750 D957 T840 LS2A40	24.3	149	3625	4000	1155	80	70	3.4
MGSPI LED1X5100 D958 T840 LS2A40	35	141	4932	4000	1155	80	70	3.4
MGSPI LED1X6950 D959 T840 LS2A40	51.1	132	6725	4000	1155	80	70	3.4
MGSPI LED1X1900 D951 T830 LS1A18	12.8	132	1697	3000	583	80	70	1.7
MGSPI LED1X2550 D952 T830 LS1A18	17.9	129	2309	3000	583	80	70	1.7
MGSPI LED1X3500 D953 T830 LS1A18	25.9	121	3132	3000	583	80	70	1.7
MGSPI LED1X2850 D954 T830 LS1A18	18.2	140	2545	3000	870	80	70	2.6
MGSPI LED1X3850 D955 T830 LS1A18	26.3	132	3464	3000	870	80	70	2.6
MGSPI LED1X5200 D956 T830 LS1A18	38	123	4698	3000	870	80	70	2.6
MGSPI LED1X3750 D957 T830 LS1A18	24.3	140	3394	3000	1155	80	70	3.4
MGSPI LED1X5100 D958 T830 LS1A18	35	132	4619	3000	1155	80	70	3.4
MGSPI LED1X6950 D959 T830 LS1A18	51.1	123	6264	3000	1155	80	70	3.4
MGSPI LED1X1900 D951 T840 LS1A18	12.8	138	1773	4000	583	80	70	1.7
MGSPI LED1X2550 D952 T840 LS1A18	17.9	135	2413	4000	583	80	70	1.7
MGSPI LED1X3500 D953 T840 LS1A18	25.9	126	3272	4000	583	80	70	1.7
MGSPI LED1X2850 D954 T840 LS1A18	18.2	146	2659	4000	870	80	70	2.6
MGSPI LED1X3850 D955 T840 LS1A18	26.3	138	3619	4000	870	80	70	2.6

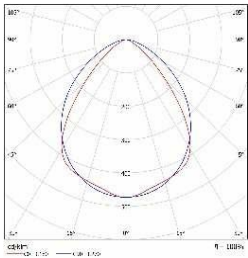
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Product Variants

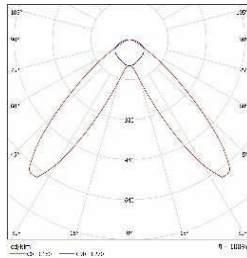
Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGSPI LED1X5200 D956 T840 LS1A18	38	129	4908	4000	870	80	70	2.6
MGSPI LED1X3750 D957 T840 LS1A18	24.3	146	3546	4000	1155	80	70	3.4
MGSPI LED1X5100 D958 T840 LS1A18	35	138	4823	4000	1155	80	70	3.4
MGSPI LED1X6950 D959 T840 LS1A18	51.1	129	6577	4000	1155	80	70	3.4

Options

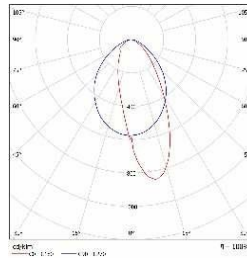
Optics with 30X90 degree light beam angle	LS30X90
Optics with 60X100 degree light beam angle	LS60X100
Optics with 90X100 degree light beam angle	LS90X100
Optics with asymmetric beam light direction	LS1A18-L
Optics with asymmetric beam light direction	LS1A18-R
Optics with double asymmetric beam	LS2A40
CCT 3000K CRI 80+	T830
CCT 4000K CRI 80+	T840
Driver with DALI interface	DALI



LS90X100



LS2A40



LS1A18

Product Images



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