

Microline

7 x 5 Dotless



Body

Surface mounted modular linear LED system in extruded aluminium. Available in different length configurations starting from 55mm with increments of 22.5mm. Section 5mm width and 7mm height.

Mounting options:
Mounting U clips.

Plastic free packaging.

Accessories

Mounting accessories included.
Power extension cable Art. 2D58 to be ordered separately.

Finish

Anodized black, white, brass polished, gold or aluminium finish. Other finish options available on request.

LED sources

SMD LED with 4 CCT Options.
CRI: 95 | CCT: 2700K, 3000K, 3500K, 4000K
Other CRI and CCT options are available on request

Optic

Extra Wide Beam Angle.
Opal Rigid Diffuser (RD).

Driver

Driver not included to be ordered separately. Work with 24V Constant Voltage Driver positioned remotely.

Applications

Miniature linear light system for showcase and under cabinet diffused illumination. Its peculiar shape is ideal for fitting into corners illuminating the surface from a 45 degree angle.

Application areas: Retail, cabinet displays, showcases, jewelry displays, residential, restaurants, museums.

Related Products

Microline
7 x 7



Microline
8 x 7
Dotless



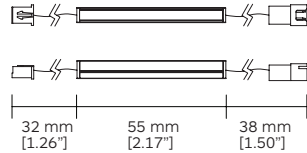
Microline
8 x 7
Chain
Dotless



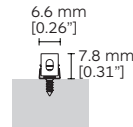
Microline 7 x 5 Dotless | 14W/m | G496

Min. L= 55mm (2.17")

Mounting options



With mounting U clip



Max. L= 2035mm (80.12")

Increment: 22.5mm (0.89")

Available length codes ¹

LED Power	Length code	Length in mm	Length in inches	Nominal Lumen	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
0.63 W	0055	55	2.17	58 lm	10.08 W	0730	730	28.74	928 lm	19.53 W	1405	1405	55.31	1798 lm
0.95 W	0078	78	3.07	87 lm	10.40 W	0753	753	29.65	957 lm	19.85 W	1428	1428	56.22	1827 lm
1.26 W	0100	100	3.97	116 lm	10.71 W	0775	775	30.51	986 lm	20.16 W	1450	1450	57.09	1856 lm
1.58 W	0123	123	4.84	145 lm	11.03 W	0798	798	31.42	1015 lm	20.48 W	1473	1473	57.99	1885 lm
1.89 W	0145	145	5.71	174 lm	11.34 W	0820	820	32.28	1044 lm	20.79 W	1495	1495	58.86	1914 lm
2.21 W	0168	168	6.61	203 lm	11.66 W	0843	843	33.19	1073 lm	21.11 W	1518	1518	59.76	1943 lm
2.52 W	0190	190	7.48	232 lm	11.97 W	0865	865	34.06	1102 lm	21.42 W	1540	1540	60.63	1972 lm
2.84 W	0213	213	8.39	261 lm	12.29 W	0888	888	34.96	1131 lm	21.74 W	1563	1563	61.54	2001 lm
3.15 W	0235	235	9.25	290 lm	12.60 W	0910	910	35.83	1160 lm	22.05 W	1585	1585	62.80	2030 lm
3.47 W	0258	258	10.16	319 lm	12.92 W	0933	933	36.73	1189 lm	22.37 W	1608	1608	63.31	2059 lm
3.78 W	0280	280	11.02	348 lm	13.23 W	0955	955	37.60	1218 lm	22.68 W	1630	1630	64.17	2088 lm
4.10 W	0303	303	11.93	377 lm	13.55 W	0978	978	38.50	1247 lm	23 W	1653	1653	65.08	2117 lm
4.41 W	0325	325	12.80	406 lm	13.86 W	1000	1000	39.37	1276 lm	23.31 W	1675	1675	65.94	2146 lm
4.73 W	0348	348	13.70	435 lm	14.18 W	1023	1023	40.26	1305 lm	23.63 W	1698	1698	66.85	2175 lm
5.04 W	0370	370	14.57	464 lm	14.49 W	1045	1045	41.14	1334 lm	23.94 W	1720	1720	67.72	2204 lm
5.36 W	0393	393	15.47	493 lm	14.81 W	1068	1068	42.05	1363 lm	24.26 W	1743	1743	68.62	2233 lm
5.67 W	0415	415	16.34	522 lm	15.12 W	1090	1090	42.91	1392 lm	24.57 W	1765	1765	69.49	2262 lm
5.99 W	0438	438	17.24	551 lm	15.44 W	1113	1113	43.82	1421 lm	24.89 W	1788	1788	70.39	2291 lm
6.30 W	0460	460	18.11	580 lm	15.75 W	1135	1135	44.69	1450 lm	25.20 W	1810	1810	71.26	2320 lm
6.62 W	0483	483	19.02	609 lm	16.07 W	1158	1158	45.59	1479 lm	25.52 W	1833	1833	72.17	2349 lm
6.93 W	0505	505	19.88	638 lm	16.38 W	1180	1180	46.46	1508 lm	25.83 W	1855	1855	73.03	2378 lm
7.25 W	0528	528	20.79	667 lm	16.70 W	1203	1203	47.36	1537 lm	26.15 W	1878	1878	73.94	2407 lm
7.56 W	0550	550	21.65	696 lm	17.01 W	1225	1225	48.23	1566 lm	26.46 W	1900	1900	74.80	2436 lm
7.88 W	0573	573	22.56	725 lm	17.33 W	1248	1248	49.13	1595 lm	26.78 W	1923	1923	75.71	2465 lm
8.19 W	0595	595	23.43	754 lm	17.64 W	1270	1270	50.00	1624 lm	27.09 W	1945	1945	76.57	2494 lm
8.51 W	0618	618	24.33	783 lm	17.96 W	1293	1293	50.91	1653 lm	27.41 W	1968	1968	77.48	2523 lm
8.82 W	0640	640	25.20	812 lm	18.27 W	1315	1315	51.77	1682 lm	27.72 W	1990	1990	78.35	2552 lm
9.14 W	0663	663	26.10	841 lm	18.59 W	1338	1338	52.68	1711 lm	28.04 W	2013	2013	79.25	2581 lm
9.45 W	0685	685	26.97	870 lm	18.90 W	1360	1360	53.54	1740 lm	28.35 W	2035	2035	80.12	2610 lm
9.77 W	0708	708	27.87	899 lm	19.22 W	1383	1383	54.45	1769 lm					

Code ordering example: **G 4 9 6 0 0 5 5 - 9 5 2 7 RD 3R 1 0**

	Product code*	Length code***	>CRI	CCT**	LED Power	Nominal Lumen	Diffuser	Light Source Code	Finish
Microline 7 x 5 Dotless	G496	Min. 0055	95	27 2700K	14W/m	1232 lm/m	RD	3R	10 ■ Black
		⋮		30 3000K		1276 lm/m			11 □ White
		Max. 2035		35 3500K		1320 lm/m			28 ■ Brass Polished
				40 4000K		1276 lm/m			35 ■ Gold
									70 ■ Aluminium

Notes:

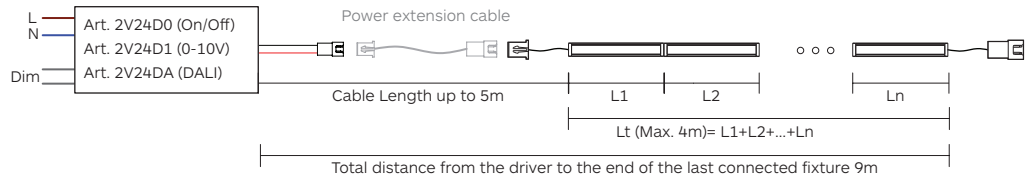
¹ Information in the chart above is related to 3000K LED.

Driver Options

Constant Voltage

Microline 7 x 5 Dotless

2V24 Constant Voltage LED Driver. 1 Driver for Maximum 4m long fixtures.



G496

Power extension cable. Art. **2D58**. 1m (if necessary).

Vin= 90~305V AC 50/60Hz
Vout= 24VDC 2.5A 60W Max.
Dimensions: 150x53x35mm
IP20