

Microline

8 x 7 Chain Dotless



Body

Surface-mounted modular system in extruded aluminium with dotless light effect. Available with integrated magnets for easy installation, U mounting clips, and L mounting brackets, with 0°-90° vertical adjustability. Available in different length configurations based on a 50mm link with a 59mm increment. Miniature section 8mm width and 7mm height.

Mounting options:
L mounting brackets.
45° mounting brackets.
U mounting clips.

*** Plastic free packaging.**

Accessories

Mounting accessories included.
45° mounting brackets Art. 2F80, 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.
CRI: 93 & 97 | R9: >90 | CCT: 1800K, 2200K, 2400K, 2700K, 3000K, 3500K, 4000K.
3-Step McAdam.
Other CRI and CCT options 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 LED Driver, max. 3A positioned remotely.

Applications

Miniature linear light with a disappearing look delivers a uniform lighting effect, making it the ideal product for showcase and under-cabinet illumination.
Application areas: Retail, cabinet displays, showcases, jewelry displays, residential, restaurants, museums.

Related Products

**Microline
7 x 7** 

**Microline
7 x 7 Chain** 

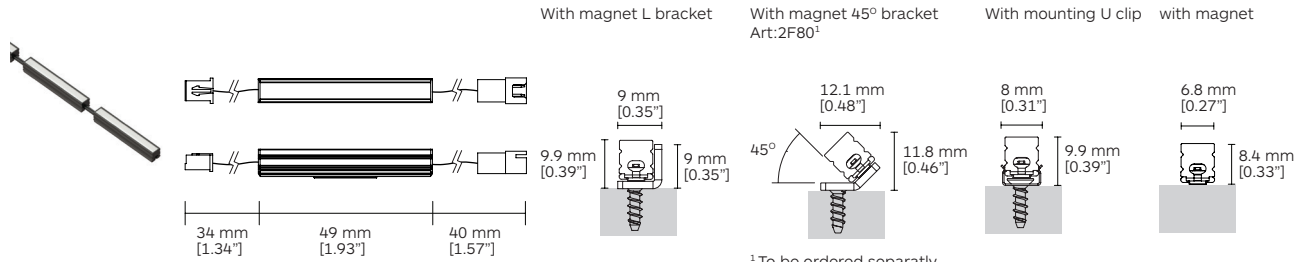
**Microline
7 x 7 Corner** 

**Microline
7 x 7 Corner
Chain** 

Microline 8 x 7 Chain Dotless | 0.72W/Link & 0.63W/Link | G491

Min. L= 49mm (1.93"), 1 Link

Mounting options



¹ To be ordered separately.

Max. L= 2055mm (80.91"), 35 Links

Increment: 59mm (2.32"), 1 Link

Available length codes ¹

No. of Links	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen	No. of Links	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
1	0.72W	0049	49	1.93	73 lm	19	13.68W	1111	1111	43.74	1387 lm
2	1.44W	0108	108	4.25	146 lm	20	14.40W	1170	1170	46.06	1460 lm
3	2.16W	0167	167	6.57	219 lm	21	15.12W	1229	1229	48.39	1533 lm
4	2.88W	0226	226	8.90	292 lm	22	15.84W	1288	1288	50.71	1606 lm
5	3.60W	0285	285	11.22	365 lm	23	16.56W	1347	1347	53.03	1679 lm
6	4.32W	0344	344	13.54	438 lm	24	17.28W	1406	1406	55.35	1752 lm
7	5.04W	0403	403	15.87	511 lm	25	18W	1465	1465	57.68	1825 lm
8	5.76W	0462	462	18.19	584 lm	26	18.72W	1524	1524	60.00	1898 lm
9	6.48W	0521	521	20.51	657 lm	27	19.44W	1583	1583	62.32	1971 lm
10	7.20W	0580	580	22.83	730 lm	28	20.16W	1642	1642	64.65	2044 lm
11	7.92W	0639	639	25.16	803 lm	29	20.88W	1701	1701	66.97	2117 lm
12	8.64W	0698	698	27.48	876 lm	30	21.60W	1760	1760	69.29	2190 lm
13	9.36W	0757	757	29.80	949 lm	31	22.32W	1819	1819	71.61	2263 lm
14	10.08W	0816	816	32.13	1022 lm	32	23.04W	1878	1878	73.94	2336 lm
15	10.80W	0875	875	34.45	1095 lm	33	23.76W	1937	1937	76.26	2409 lm
16	11.52W	0934	934	36.77	1168 lm	34	24.48W	1996	1996	78.58	2482 lm
17	12.24W	0993	993	39.09	1241 lm	35	25.20W	2055	2055	80.91	2555 lm
18	12.96W	1052	1052	41.42	1314 lm						

Code ordering example: **G 4 9 1 0 0 4 9 - 9 7 2 7 RD 0 0 1 0**

	Product code*	Length code**	>CRI	CCT**	LED Power	Nominal Lumen	Diffuser	Light Source Code	Finish
Microline 8 x 7 Chain Dotless	G491	Min. 0049	97	27 2700K	0.72W/Link	69 lm/Link	RD	00	10 ■ Black
				30 3000K		73 lm/Link			11 □ White
				35 3500K		74 lm/Link			28 ■ Brass Polished
				40 4000K		75 lm/Link			35 ■ Gold
				93 18 1800K		0.63W/Link			43 lm/Link
		22 2200K	51 lm/Link						
		95 24 2400K	54 lm/Link						

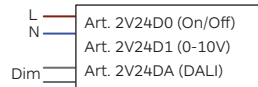
Notes:

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

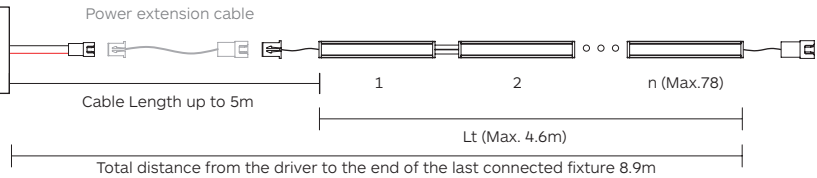
Driver Options

Constant Voltage

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2V24 Constant Voltage LED Driver. 1 Driver for Maximum 78 links, about 4.6m long fixtures



G491

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

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