Microline

Ø14

Body

Surface mounted LED system in extruded aluminium.
Available in different length configurations starting from 35mm with increment of 30mm.
Section diameter 14mm.

Mounting options:
Integrated magnets for easy installation.
L brackets.
U mounting clips.

*** Plastic free packaging.**

LED sources

SMD.
CRI: 97 | R9: >90 | CCT: 2700K, 3000K, 3500K, 4000K.
3-Step MacAdam.
Other CRI and CCT options available on request.

Optic

Extra Wide Beam Angle.
Opal Diffuser (OD).
Lenticular Transparent Diffuser (TD).
Opal Rigid Diffuser (RD).

Accessories

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

Driver

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

Finish

Anodized black or aluminium finish.

Applications

Miniature linear light with a disappearing look delivers an homogenous and diffuse light 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 Ø9

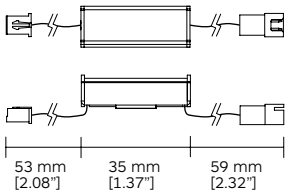
Microline Ø14 Chain

Microline Spot

Microline Spot Chain

Microline Ø14 | 16W/m | G445

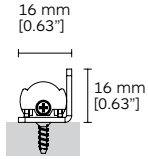
Min. L= 35mm (1.37")



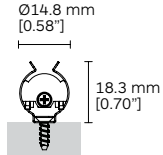
Max. L= 2105mm (82.87")

Mounting options

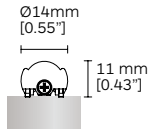
With magnet L bracket



With mounting U clip



With magnet



Increment: 30mm (1.18")

Available length codes

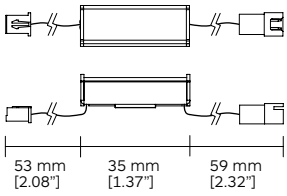
LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
0.48W	**0035**	35	1.37	45 lm
0.96W	**0065**	65	2.56	84 lm
1.44W	**0095**	95	3.74	122 lm
1.92W	**0125**	125	4.92	161 lm
2.40W	**0155**	155	6.10	199 lm
2.88W	**0185**	185	7.28	238 lm
3.36W	**0215**	215	8.46	277 lm
3.84W	**0245**	245	9.65	315 lm
4.32W	**0275**	275	10.83	354 lm
4.80W	**0305**	305	12.01	393 lm
5.28W	**0335**	335	13.19	431 lm
5.76W	**0365**	365	14.37	470 lm
6.24W	**0395**	395	15.55	508 lm
6.72W	**0425**	425	16.73	547 lm
7.20W	**0455**	455	17.91	586 lm
7.68W	**0485**	485	19.09	624 lm
8.16W	**0515**	515	20.28	663 lm
8.64W	**0545**	545	21.46	701 lm
9.12W	**0575**	575	22.64	740 lm
9.60W	**0605**	605	23.82	779 lm
10.08W	**0635**	635	25.00	817 lm
10.56W	**0665**	665	26.18	856 lm
11.04W	**0695**	695	27.36	894 lm
11.52W	**0725**	725	28.54	933 lm
12.00W	**0755**	755	29.72	972 lm
12.48W	**0785**	785	30.91	1010 lm
12.96W	**0815**	815	32.09	1049 lm
13.44W	**0845**	845	33.27	1088 lm
13.92W	**0875**	875	34.45	1126 lm
14.40W	**0905**	905	35.63	1165 lm
14.88W	**0935**	935	36.81	1203 lm
15.36W	**0965**	965	37.99	1242 lm
15.84W	**0995**	995	39.17	1281 lm
16.32W	**1025**	1025	40.35	1319 lm
16.80W	**1055**	1055	41.54	1358 lm
17.28W	**1085**	1085	42.72	1396 lm
17.76W	**1115**	1115	43.90	1435 lm
18.24W	**1145**	1145	45.08	1474 lm
18.72W	**1175**	1175	46.26	1512 lm
19.20W	**1205**	1205	47.44	1551 lm
19.68W	**1235**	1235	48.62	1589 lm
20.16W	**1265**	1265	49.80	1628 lm
20.64W	**1295**	1295	50.98	1667 lm
21.12W	**1325**	1325	52.17	1705 lm
21.60W	**1355**	1355	53.35	1744 lm
22.08W	**1385**	1385	54.53	1782 lm
22.56W	**1415**	1415	55.71	1821 lm
23.04W	**1445**	1445	56.89	1860 lm
23.52W	**1475**	1475	58.07	1898 lm
24.00W	**1505**	1505	59.25	1937 lm
24.48W	**1535**	1535	60.43	1976 lm
24.96W	**1565**	1565	61.61	2014 lm
25.44W	**1595**	1595	62.80	2053 lm
25.92W	**1625**	1625	63.98	2091 lm
26.40W	**1655**	1655	65.16	2130 lm
26.88W	**1685**	1685	66.34	2169 lm
27.36W	**1715**	1715	67.52	2207 lm
27.84W	**1745**	1745	68.70	2246 lm
28.32W	**1775**	1775	69.88	2284 lm
28.80W	**1805**	1805	71.06	2323 lm
29.28W	**1835**	1835	72.24	2362 lm
29.76W	**1865**	1865	73.43	2400 lm
30.24W	**1895**	1895	74.61	2439 lm
30.72W	**1925**	1925	75.79	2477 lm
31.20W	**1955**	1955	76.97	2516 lm
31.68W	**1985**	1985	78.15	2555 lm
32.16W	**2015**	2015	79.33	2593 lm
32.64W	**2045**	2045	80.51	2632 lm
33.12W	**2075**	2075	81.69	2671 lm
33.60W	**2105**	2105	82.87	2709 lm

Code ordering example: **G 4 4 5 0 9 9 5** - 9 7 2 7 OD 0 0 1 0

	Product code*	Length code***	Light Source	>CRI	CCT**		LED Power	Nominal Lumen	Diffuser	Driver Options		Finish	
Microline Ø14 16W/m	**G445**	**0995**	LED	**97**	**27**	2700K	16W/m	1287lm/m	**OD**	**00**	No Driver	**10**	Black
					30	3000K			**TD**			**70**	Aluminium
					35	3500K			**RD**				
					40	4000K							

Microline Ø14 | 20W/m | G420

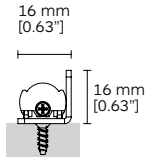
Min. L= 35mm (1.37")



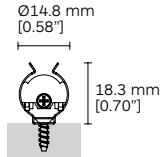
Max. L= 2105mm (82.87")

Mounting options

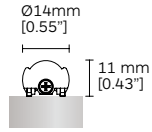
With magnet L bracket



With mounting U clip



With magnet



Increment: 30mm (1.18")

Available length codes

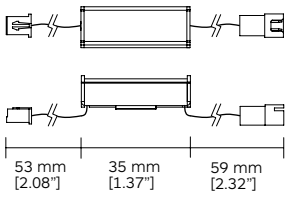
LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
0.60W	**0035**	35	1.37	63 lm
1.20W	**0065**	65	2.56	118 lm
1.80W	**0095**	95	3.74	172 lm
2.40W	**0125**	125	4.92	227 lm
3.00W	**0155**	155	6.10	281 lm
3.60W	**0185**	185	7.28	336 lm
4.20W	**0215**	215	8.46	390 lm
4.80W	**0245**	245	9.65	445 lm
5.40W	**0275**	275	10.83	499 lm
6.00W	**0305**	305	12.01	553 lm
6.60W	**0335**	335	13.19	608 lm
7.20W	**0365**	365	14.37	662 lm
7.80W	**0395**	395	15.55	717 lm
8.40W	**0425**	425	16.73	771 lm
9.00W	**0455**	455	17.91	826 lm
9.60W	**0485**	485	19.09	880 lm
10.20W	**0515**	515	20.28	935 lm
10.80W	**0545**	545	21.46	989 lm
11.40W	**0575**	575	22.64	1044 lm
12.00W	**0605**	605	23.82	1098 lm
12.60W	**0635**	635	25.00	1152 lm
13.20W	**0665**	665	26.18	1207 lm
13.80W	**0695**	695	27.36	1261 lm
14.40W	**0725**	725	28.54	1316 lm
15.00W	**0755**	755	29.72	1370 lm
15.60W	**0785**	785	30.91	1425 lm
16.20W	**0815**	815	32.09	1479 lm
16.80W	**0845**	845	33.27	1534 lm
17.40W	**0875**	875	34.45	1588 lm
18.00W	**0905**	905	35.63	1642 lm
18.60W	**0935**	935	36.81	1697 lm
19.20W	**0965**	965	37.99	1751 lm
19.80W	**0995**	995	39.17	1806 lm
20.40W	**1025**	1025	40.35	1860 lm
21.00W	**1055**	1055	41.54	1915 lm
21.60W	**1085**	1085	42.72	1969 lm
22.20W	**1115**	1115	43.90	2024 lm
22.80W	**1145**	1145	45.08	2078 lm
23.40W	**1175**	1175	46.26	2133 lm
24.00W	**1205**	1205	47.44	2187 lm
24.60W	**1235**	1235	48.62	2241 lm
25.20W	**1265**	1265	49.80	2296 lm
25.80W	**1295**	1295	50.98	2350 lm
26.40W	**1325**	1325	52.17	2405 lm
27.00W	**1355**	1355	53.35	2459 lm
27.60W	**1385**	1385	54.53	2514 lm
28.20W	**1415**	1415	55.71	2568 lm
28.80W	**1445**	1445	56.89	2623 lm
29.40W	**1475**	1475	58.07	2677 lm
30.00W	**1505**	1505	59.25	2731 lm
30.60W	**1535**	1535	60.43	2786 lm
31.20W	**1565**	1565	61.61	2840 lm
31.80W	**1595**	1595	62.80	2895 lm
32.40W	**1625**	1625	63.98	2949 lm
33.00W	**1655**	1655	65.16	3004 lm
33.60W	**1685**	1685	66.34	3058 lm
34.20W	**1715**	1715	67.52	3113 lm
34.80W	**1745**	1745	68.70	3167 lm
35.40W	**1775**	1775	69.88	3222 lm
36.00W	**1805**	1805	71.06	3276 lm
36.60W	**1835**	1835	72.24	3330 lm
37.20W	**1865**	1865	73.43	3385 lm
37.80W	**1895**	1895	74.61	3439 lm
38.40W	**1925**	1925	75.79	3494 lm
39.00W	**1955**	1955	76.97	3548 lm
39.60W	**1985**	1985	78.15	3603 lm
40.20W	**2015**	2015	79.33	3657 lm
40.80W	**2045**	2045	80.51	3712 lm
41.40W	**2075**	2075	81.69	3766 lm
42.00W	**2105**	2105	82.87	3820 lm

Code ordering example: **G 4 2 0 0 9 9 5** - **9 7 2 7 O D 0 0 1 0**

	Product code*	Length code***	Light Source	>CRI	CCT**		LED Power	Nominal Lumen	Diffuser	Driver Options		Finish	
Microline Ø14 20W/m	**G420**	**0995**	LED	**97**	**27**	2700K	20W/m	1815lm/m	**OD**	**00**	No Driver	**10**	Black
					30	3000K			**TD**			**70**	Aluminium
					35	3500K			**RD**				
					40	4000K							

Microline Ø14 | 31W/m | G422

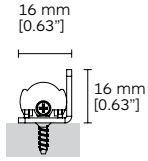
Min. L= 35mm (1.37")



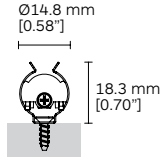
Max. L= 1925mm (75.79")

Mounting options

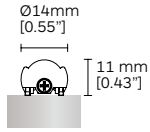
With magnet L bracket



With mounting U clip



With magnet



Increment: 30mm (1.18")

Available length codes

LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
0.93W	**0035**	35	1.37	110 lm
1.86W	**0065**	65	2.56	205 lm
2.79W	**0095**	95	3.74	299 lm
3.72W	**0125**	125	4.92	394 lm
4.65W	**0155**	155	6.10	488 lm
5.58W	**0185**	185	7.28	583 lm
6.51W	**0215**	215	8.46	678 lm
7.44W	**0245**	245	9.65	772 lm
8.37W	**0275**	275	10.83	867 lm
9.30W	**0305**	305	12.01	961 lm
10.23W	**0335**	335	13.19	1056 lm
11.16W	**0365**	365	14.37	1150 lm
12.09W	**0395**	395	15.55	1245 lm
13.02W	**0425**	425	16.73	1340 lm
13.95W	**0455**	455	17.91	1434 lm
14.88W	**0485**	485	19.09	1529 lm
15.81W	**0515**	515	20.28	1623 lm
16.74W	**0545**	545	21.46	1718 lm
17.67W	**0575**	575	22.64	1812 lm
18.60W	**0605**	605	23.82	1907 lm
19.53W	**0635**	635	25.00	2001 lm
20.46W	**0665**	665	26.18	2096 lm
21.39W	**0695**	695	27.36	2191 lm
22.32W	**0725**	725	28.54	2285 lm

LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
23.25W	**0755**	755	29.72	2380 lm
24.18W	**0785**	785	30.91	2474 lm
25.11W	**0815**	815	32.09	2569 lm
26.04W	**0845**	845	33.27	2663 lm
26.97W	**0875**	875	34.45	2758 lm
27.90W	**0905**	905	35.63	2852 lm
28.83W	**0935**	935	36.81	2947 lm
29.76W	**0965**	965	37.99	3042 lm
30.69W	**0995**	995	39.17	3136 lm
31.62W	**1025**	1025	40.35	3231 lm
32.55W	**1055**	1055	41.54	3325 lm
33.48W	**1085**	1085	42.72	3420 lm
34.41W	**1115**	1115	43.90	3514 lm
35.34W	**1145**	1145	45.08	3609 lm
36.27W	**1175**	1175	46.26	3704 lm
37.20W	**1205**	1205	47.44	3798 lm
38.13W	**1235**	1235	48.62	3893 lm
39.06W	**1265**	1265	49.80	3987 lm
39.99W	**1295**	1295	50.98	4082 lm
40.92W	**1325**	1325	52.17	4176 lm
41.85W	**1355**	1355	53.35	4271 lm
42.78W	**1385**	1385	54.53	4365 lm
43.71W	**1415**	1415	55.71	4460 lm
44.64W	**1445**	1445	56.89	4555 lm

LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
45.57W	**1475**	1475	58.07	4649 lm
46.50W	**1505**	1505	59.25	4744 lm
47.43W	**1535**	1535	60.43	4838 lm
48.36W	**1565**	1565	61.61	4933 lm
49.29W	**1595**	1595	62.80	5027 lm
50.22W	**1625**	1625	63.98	5122 lm
51.15W	**1655**	1655	65.16	5216 lm
52.08W	**1685**	1685	66.34	5311 lm
53.01W	**1715**	1715	67.52	5406 lm
53.94W	**1745**	1745	68.70	5500 lm
54.87W	**1775**	1775	69.88	5595 lm
55.80W	**1805**	1805	71.06	5689 lm
56.73W	**1835**	1835	72.24	5784 lm
57.66W	**1865**	1865	73.43	5878 lm
58.59W	**1895**	1895	74.61	5973 lm
59.52W	**1925**	1925	75.79	6067 lm

Code ordering example: **G 4 2 2 0 9 9 5** - 9 7 2 7 OD 0 0 1 0

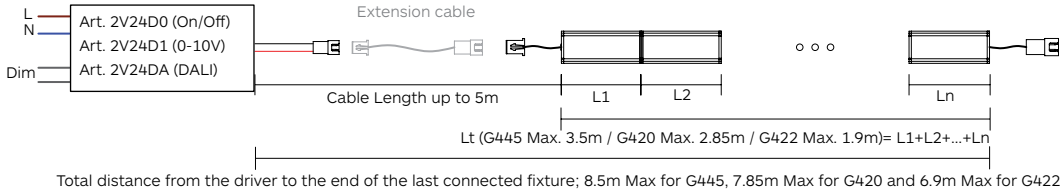
	Product code*	Length code***	Light Source	>CRI	CCT**		LED Power	Nominal Lumen	Diffuser	Driver Options		Finish	
Microline Ø14 31W/m	**G422**	**0995**	LED	**97**	**27**	2700K	31W/m	3152lm/m	**OD**	**00**	No Driver	**10**	Black
					30	3000K			**TD**			**70**	Aluminium
					35	3500K			**RD**				
					40	4000K							

Driver Options

Constant Voltage

Microline Ø14

2V24 Constant Voltage LED Driver. 1 Driver for Maximum 3.5m G445 / 2.85m G420 / 1.9m G422 long fixtures.



G445 / G420 / G422

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

Vin= 90~305V AC 50/60Hz
Vout= 24VDC 2.5A 60W Max. Dimensions: 150x53x35mm.
IP67