

Description

The MGDEC is a surface or suspended LED luminaire with opal or micro-linear prismatic diffuser for in-line connection without gaps.

Environment

Indoor



Installation

Designed to be surface mounted or suspended

Application

Suitable for retail, education and commercial applications



5YR Warranty	 IP40 Protection	100,000hr Lifetime	 IK05 Toughness
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General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.95
Light Source	LED
LED Lifetime	100,000hrs/ L80B50
Operating temperature	0°C to 35°C
Materials	Opal polycarbonate (OPLT80), micro-linear prismatic (MPRZ) or de-glaring micro-prismatic (DPRZ, DPRZ LT80) diffuser, UV Stabilised Extruded aluminium profile body, light grey RAL9006 with sandpaper finish
Installation	Surface mounted or suspended with suspension kit.

Light Data

Lumens per Watt	99-141lm/W
-Light Source	LED
CRI	80
Light 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
MGDEC LED1X900 G210 T830 OP LO1	6.8	114	779	3000	557	58	68	1.3
MGDEC LED1X1200 G211 T830 OP LO2	9.7	110	1066	3000	557	58	68	1.3
MGDEC LED1X1650 G212 T830 OP LO3	13.3	111	1476	3000	557	58	68	1.3
MGDEC LED1X1300 G213 T830 OP LO1	10.3	114	1169	3000	857	58	68	1.8
MGDEC LED1X1800 G214 T830 OP LO2	13.7	117	1598	3000	857	58	68	1.8
MGDEC LED1X2450 G215 T830 OP LO3	18.8	118	2214	3000	857	58	68	1.8
MGDEC LED1X1750 G216 T830 OP LO1	12.9	121	1558	3000	1137	58	68	2.3
MGDEC LED1X2350 G217 T830 OP LO2	17.3	123	2131	3000	1137	58	68	2.3
MGDEC LED1X3250 G218 T830 OP LO3	24.5	120	2953	3000	1137	58	68	2.3
MGDEC LED1X2150 G219 T830 OP LO1	16.1	121	1948	3000	1417	58	68	2.6
MGDEC LED1X2950 G220 T830 OP LO2	21.6	123	2664	3000	1417	58	68	2.6
MGDEC LED1X4100 G221 T830 OP LO3	30.6	120	3691	3000	1417	58	68	2.6
MGDEC LED1X2600 G222 T830 OP LO1	18.3	128	2337	3000	1697	58	68	3.1
MGDEC LED1X3550 G223 T830 OP LO2	25.3	126	3197	3000	1697	58	68	3.1
MGDEC LED1X4900 G224 T830 OP LO3	36.8	120	4429	3000	1697	58	68	3.1
MGDEC LED1X3000 G225 T830 OP LO1	21.3	128	2727	3000	1977	58	68	3.4
MGDEC LED1X4100 G226 T830 OP LO2	29.6	126	3729	3000	1977	58	68	3.4
MGDEC LED1X5700 G227 T830 OP LO3	42.9	120	5167	3000	1977	58	68	3.4
MGDEC LED1X3450 G228 T830 OP LO1	23.8	131	3116	3000	2257	58	68	4
MGDEC LED1X4700 G229 T830 OP LO2	33.8	126	4262	3000	2257	58	68	4
MGDEC LED1X6500 G230 T830 OP LO3	48.5	122	5905	3000	2257	58	68	4
MGDEC LED1X3900 G231 T830 OP LO1	26.8	131	3506	3000	2537	58	68	4.6
MGDEC LED1X5300 G232 T830 OP LO2	38	126	4795	3000	2537	58	68	4.6
MGDEC LED1X7300 G233 T830 OP LO3	54.6	122	6643	3000	2537	58	68	4.6
MGDEC LED1X4500 G234 T830 OP LO1	31.3	131	4090	3000	2957	58	68	5
MGDEC LED1X6150 G235 T830 OP LO2	44.3	126	5594	3000	2957	58	68	5
MGDEC LED1X8550 G236 T830 OP LO3	63.6	122	7750	3000	2957	58	68	5

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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
MGDEC LED1X900 G210 T840 OP LO1	6.8	120	821	4000	557	58	68	1.3
MGDEC LED1X1200 G211 T840 OP LO2	9.7	116	1123	4000	557	58	68	1.3
MGDEC LED1X1650 G212 T840 OP LO3	13.3	117	1556	4000	557	58	68	1.3
MGDEC LED1X1300 G213 T840 OP LO1	10.3	120	1232	4000	857	58	68	1.8
MGDEC LED1X1800 G214 T840 OP LO2	13.7	122	1685	4000	857	58	68	1.8
MGDEC LED1X2450 G215 T840 OP LO3	18.8	124	2334	4000	857	58	68	1.8
MGDEC LED1X1750 G216 T840 OP LO1	12.9	127	1642	4000	1137	58	68	2.3
MGDEC LED1X2350 G217 T840 OP LO2	17.3	130	2246	4000	1137	58	68	2.3
MGDEC LED1X3250 G218 T840 OP LO3	24.5	127	3112	4000	1137	58	68	2.3
MGDEC LED1X2150 G219 T840 OP LO1	16.1	127	2053	4000	1417	58	68	2.6
MGDEC LED1X2950 G220 T840 OP LO2	21.6	130	2808	4000	1417	58	68	2.6
MGDEC LED1X4100 G221 T840 OP LO3	30.6	127	3890	4000	1417	58	68	2.6
MGDEC LED1X2600 G222 T840 OP LO1	18.3	135	2464	4000	1697	58	68	3.1
MGDEC LED1X3550 G223 T840 OP LO2	25.3	133	3369	4000	1697	58	68	3.1
MGDEC LED1X4900 G224 T840 OP LO3	36.8	127	4668	4000	1697	58	68	3.1
MGDEC LED1X3000 G225 T840 OP LO1	21.3	135	2874	4000	1977	58	68	3.4
MGDEC LED1X4100 G226 T840 OP LO2	29.6	133	3931	4000	1977	58	68	3.4
MGDEC LED1X5700 G227 T840 OP LO3	42.9	127	5446	4000	1977	58	68	3.4
MGDEC LED1X3450 G228 T840 OP LO1	23.8	138	3285	4000	2257	58	68	4
MGDEC LED1X4700 G229 T840 OP LO2	33.8	133	4493	4000	2257	58	68	4
MGDEC LED1X6500 G230 T840 OP LO3	48.5	128	6224	4000	2257	58	68	4
MGDEC LED1X3900 G231 T840 OP LO1	26.8	138	3696	4000	2537	58	68	4.6
MGDEC LED1X5300 G232 T840 OP LO2	38	133	5054	4000	2537	58	68	4.6
MGDEC LED1X7300 G233 T840 OP LO3	54.6	128	7003	4000	2537	58	68	4.6
MGDEC LED1X4500 G234 T840 OP LO1	31.3	138	4311	4000	2957	58	68	5
MGDEC LED1X6150 G235 T840 OP LO2	44.3	133	5897	4000	2957	58	68	5
MGDEC LED1X8550 G236 T840 OP LO3	63.6	128	8170	4000	2957	58	68	5

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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
MGDEC LED1X900 G210 T830 PRZ LO1	6.8	119	812	3000	557	58	68	1.3
MGDEC LED1X1200 G211 T830 PRZ LO2	9.7	114	111	3000	557	58	68	1.3
MGDEC LED1X1650 G212 T830 PRZ LO3	13.3	116	1539	3000	557	58	68	1.3
MGDEC LED1X1300 G213 T830 PRZ LO1	10.3	119	1218	3000	857	58	68	1.8
MGDEC LED1X1800 G214 T830 PRZ LO2	13.7	122	1666	3000	857	58	68	1.8
MGDEC LED1X2450 G215 T830 PRZ LO3	18.8	123	2308	3000	857	58	68	1.8
MGDEC LED1X1750 G216 T830 PRZ LO1	12.9	126	1624	3000	1137	58	68	2.3
MGDEC LED1X2350 G217 T830 PRZ LO2	17.3	129	2221	3000	1137	58	68	2.3
MGDEC LED1X3250 G218 T830 PRZ LO3	24.5	126	3077	3000	1137	58	68	2.3
MGDEC LED1X2150 G219 T830 PRZ LO1	16.1	126	2030	3000	1417	58	68	2.6
MGDEC LED1X2950 G220 T830 PRZ LO2	21.6	129	2776	3000	1417	58	68	2.6
MGDEC LED1X4100 G221 T830 PRZ LO3	30.6	126	3847	3000	1417	58	68	2.6
MGDEC LED1X2600 G222 T830 PRZ LO1	18.3	133	2436	3000	1697	58	68	3.1
MGDEC LED1X3550 G223 T830 PRZ LO2	25.3	132	3332	3000	1697	58	68	3.1
MGDEC LED1X4900 G224 T830 PRZ LO3	36.8	126	4616	3000	1697	58	68	3.1
MGDEC LED1X3000 G225 T830 PRZ LO1	21.3	133	2842	3000	1977	58	68	3.4
MGDEC LED1X4100 G226 T830 PRZ LO2	29.6	132	3887	3000	1977	58	68	3.4
MGDEC LED1X5700 G227 T830 PRZ LO3	42.9	126	5385	3000	1977	58	68	3.4
MGDEC LED1X3450 G228 T830 PRZ LO1	23.8	136	3248	3000	2257	58	68	4
MGDEC LED1X4700 G229 T830 PRZ LO2	33.8	132	4442	3000	2257	58	68	4
MGDEC LED1X6500 G230 T830 PRZ LO3	48.5	127	6155	3000	2257	58	68	4
MGDEC LED1X3900 G231 T830 PRZ LO1	26.8	136	3654	3000	2537	58	68	4.6
MGDEC LED1X5300 G232 T830 PRZ LO2	38	132	4997	3000	2537	58	68	4.6
MGDEC LED1X7300 G233 T830 PRZ LO3	54.6	127	6924	3000	2537	58	68	4.6
MGDEC LED1X4500 G234 T830 PRZ LO1	31.3	136	4263	3000	2957	58	68	5
MGDEC LED1X6150 G235 T830 PRZ LO2	44.3	132	5830	3000	2957	58	68	5
MGDEC LED1X8550 G236 T830 PRZ LO3	63.6	127	8078	3000	2957	58	68	5

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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
MGDEC LED1X900 G210 T840 PRZ LO1	6.8	125	856	4000	557	58	68	1.3
MGDEC LED1X1200 G211 T840 PRZ LO2	9.7	121	1171	4000	557	58	68	1.3
MGDEC LED1X1650 G212 T840 PRZ LO3	13.3	122	1622	4000	557	58	68	1.3
MGDEC LED1X1300 G213 T840 PRZ LO1	10.3	125	1284	4000	857	58	68	1.8
MGDEC LED1X1800 G214 T840 PRZ LO2	13.7	128	1756	4000	857	58	68	1.8
MGDEC LED1X2450 G215 T840 PRZ LO3	18.8	129	2433	4000	857	58	68	1.8
MGDEC LED1X1750 G216 T840 PRZ LO1	12.9	133	1712	4000	1137	58	68	2.3
MGDEC LED1X2350 G217 T840 PRZ LO2	17.3	136	2341	4000	1137	58	68	2.3
MGDEC LED1X3250 G218 T840 PRZ LO3	24.5	132	3244	4000	1137	58	68	2.3
MGDEC LED1X2150 G219 T840 PRZ LO1	16.1	133	2140	4000	1417	58	68	2.6
MGDEC LED1X2950 G220 T840 PRZ LO2	21.6	136	2927	4000	1417	58	68	2.6
MGDEC LED1X4100 G221 T840 PRZ LO3	30.6	132	4055	4000	1417	58	68	2.6
MGDEC LED1X2600 G222 T840 PRZ LO1	18.3	141	2568	4000	1697	58	68	3.1
MGDEC LED1X3550 G223 T840 PRZ LO2	25.3	139	3512	4000	1697	58	68	3.1
MGDEC LED1X4900 G224 T840 PRZ LO3	36.8	132	4866	4000	1697	58	68	3.1
MGDEC LED1X3000 G225 T840 PRZ LO1	21.3	141	2996	4000	1977	58	68	3.4
MGDEC LED1X4100 G226 T840 PRZ LO2	29.6	139	4097	4000	1977	58	68	3.4
MGDEC LED1X5700 G227 T840 PRZ LO3	42.9	132	5677	4000	1977	58	68	3.4
MGDEC LED1X3450 G228 T840 PRZ LO1	23.8	144	3424	4000	2257	58	68	4
MGDEC LED1X4700 G229 T840 PRZ LO2	33.8	139	4682	4000	2257	58	68	4
MGDEC LED1X6500 G230 T840 PRZ LO3	48.5	134	6487	4000	2257	58	68	4
MGDEC LED1X3900 G231 T840 PRZ LO1	26.8	144	3852	4000	2537	58	68	4.6
MGDEC LED1X5300 G232 T840 PRZ LO2	38	139	5268	4000	2537	58	68	4.6
MGDEC LED1X7300 G233 T840 PRZ LO3	54.6	134	7298	4000	2537	58	68	4.6
MGDEC LED1X4500 G234 T840 PRZ LO1	31.3	144	4494	4000	2957	58	68	5
MGDEC LED1X6150 G235 T840 PRZ LO2	44.3	139	6146	4000	2957	58	68	5
MGDEC LED1X8550 G236 T840 PRZ LO3	63.6	134	8515	4000	2957	58	68	5

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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
MGDEC LED1X900 G210 T830 DPRZ LO1	6.8	115	790	3000	557	58	68	1.3
MGDEC LED1X1200 G211 T830 DPRZ LO2	9.7	111	1081	3000	557	58	68	1.3
MGDEC LED1X1650 G212 T830 DPRZ LO3	13.3	113	1497	3000	557	58	68	1.3
MGDEC LED1X1300 G213 T830 DPRZ LO1	10.3	115	1185	3000	857	58	68	1.8
MGDEC LED1X1800 G214 T830 DPRZ LO2	13.7	118	1621	3000	857	58	68	1.8
MGDEC LED1X2450 G215 T830 DPRZ LO3	18.8	120	2246	3000	857	58	68	1.8
MGDEC LED1X1750 G216 T830 DPRZ LO1	12.9	123	1580	3000	1137	58	68	2.3
MGDEC LED1X2350 G217 T830 DPRZ LO2	17.3	125	2161	3000	1137	58	68	2.3
MGDEC LED1X3250 G218 T830 DPRZ LO3	24.5	122	2994	3000	1137	58	68	2.3
MGDEC LED1X2150 G219 T830 DPRZ LO1	16.1	123	1975	3000	1417	58	68	2.6
MGDEC LED1X2950 G220 T830 DPRZ LO2	21.6	125	2701	3000	1417	58	68	2.6
MGDEC LED1X4100 G221 T830 DPRZ LO3	30.6	122	3743	3000	1417	58	68	2.6
MGDEC LED1X2600 G222 T830 DPRZ LO1	18.3	130	2370	3000	1697	58	68	3.1
MGDEC LED1X3550 G223 T830 DPRZ LO2	25.3	128	3242	3000	1697	58	68	3.1
MGDEC LED1X4900 G224 T830 DPRZ LO3	36.8	122	4491	3000	1697	58	68	3.1
MGDEC LED1X3000 G225 T830 DPRZ LO1	21.3	130	2765	3000	1977	58	68	3.4
MGDEC LED1X4100 G226 T830 DPRZ LO2	29.6	128	3782	3000	1977	58	68	3.4
MGDEC LED1X5700 G227 T830 DPRZ LO3	42.9	122	5240	3000	1977	58	68	3.4
MGDEC LED1X3450 G228 T830 DPRZ LO1	23.8	133	3160	3000	2257	58	68	4
MGDEC LED1X4700 G229 T830 DPRZ LO2	33.8	128	4322	3000	2257	58	68	4
MGDEC LED1X6500 G230 T830 DPRZ LO3	48.5	123	5988	3000	2257	58	68	4
MGDEC LED1X3900 G231 T830 DPRZ LO1	26.8	133	3555	3000	2537	58	68	4.6
MGDEC LED1X5300 G232 T830 DPRZ LO2	38	128	4862	3000	2537	58	68	4.6
MGDEC LED1X7300 G233 T830 DPRZ LO3	54.6	123	6737	3000	2537	58	68	4.6
MGDEC LED1X4500 G234 T830 DPRZ LO1	31.3	13	4148	3000	2957	58	68	5
MGDEC LED1X6150 G235 T830 DPRZ LO2	44.3	128	5673	3000	2957	58	68	5
MGDEC LED1X8550 G236 T830 DPRZ LO3	63.6	123	7860	3000	2957	58	68	5

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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
MGDEC LED1X900 G210 T840 DPRZ LO1	6.8	122	833	4000	557	58	68	1.3
MGDEC LED1X1200 G211 T840 DPRZ LO2	9.7	117	1139	4000	557	58	68	1.3
MGDEC LED1X1650 G212 T840 DPRZ LO3	13.3	119	1578	4000	557	58	68	1.3
MGDEC LED1X1300 G213 T840 DPRZ LO1	10.3	122	1249	4000	857	58	68	1.8
MGDEC LED1X1800 G214 T840 DPRZ LO2	13.7	125	1708	4000	857	58	68	1.8
MGDEC LED1X2450 G215 T840 DPRZ LO3	18.8	126	2367	4000	857	58	68	1.8
MGDEC LED1X1750 G216 T840 DPRZ LO1	12.9	129	1666	4000	1137	58	68	2.3
MGDEC LED1X2350 G217 T840 DPRZ LO2	17.3	132	2278	4000	1137	58	68	2.3
MGDEC LED1X3250 G218 T840 DPRZ LO3	24.5	129	3156	4000	1137	58	68	2.3
MGDEC LED1X2150 G219 T840 DPRZ LO1	16.1	129	2082	4000	1417	58	68	2.6
MGDEC LED1X2950 G220 T840 DPRZ LO2	21.6	132	2847	4000	1417	58	68	2.6
MGDEC LED1X4100 G221 T840 DPRZ LO3	30.6	129	3945	4000	1417	58	68	2.6
MGDEC LED1X2600 G222 T840 DPRZ LO1	18.3	137	2498	4000	1697	58	68	3.1
MGDEC LED1X3550 G223 T840 DPRZ LO2	25.3	135	3417	4000	1697	58	68	3.1
MGDEC LED1X4900 G224 T840 DPRZ LO3	36.8	129	4734	4000	1697	58	68	3.1
MGDEC LED1X3000 G225 T840 DPRZ LO1	21.3	137	2915	4000	1977	58	68	3.4
MGDEC LED1X4100 G226 T840 DPRZ LO2	29.6	135	3986	4000	1977	58	68	3.4
MGDEC LED1X5700 G227 T840 DPRZ LO3	42.9	129	5523	4000	1977	58	68	3.4
MGDEC LED1X3450 G228 T840 DPRZ LO1	23.8	140	3331	4000	2257	58	68	4
MGDEC LED1X4700 G229 T840 DPRZ LO2	33.8	135	4556	4000	2257	58	68	4
MGDEC LED1X6500 G230 T840 DPRZ LO3	48.5	130	6312	4000	2257	58	68	4
MGDEC LED1X3900 G231 T840 DPRZ LO1	26.8	140	3748	4000	2537	58	68	4.6
MGDEC LED1X5300 G232 T840 DPRZ LO2	38	135	5125	4000	2537	58	68	4.6
MGDEC LED1X7300 G233 T840 DPRZ LO3	54.6	130	7101	4000	2537	58	68	4.6
MGDEC LED1X4500 G234 T840 DPRZ LO1	31.3	140	4372	4000	2957	58	68	5
MGDEC LED1X6150 G235 T840 DPRZ LO2	44.3	135	5980	4000	2957	58	68	5
MGDEC LED1X8550 G236 T840 DPRZ LO3	63.6	130	8285	4000	2957	58	68	5

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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
MGDEC LED1X900 G210 T830 DPRZ LT80 LO1	6.8	101	691	3000	557	58	68	1.3
MGDEC LED1X1200 G211 T830 DPRZ LT80 LO2	9.7	97	945	3000	557	58	68	1.3
MGDEC LED1X1650 G212 T830 DPRZ LT80 LO3	13.3	99	1310	3000	557	58	68	1.3
MGDEC LED1X1300 G213 T830 DPRZ LT80 LO1	10.3	101	1037	3000	857	58	68	1.8
MGDEC LED1X1800 G214 T830 DPRZ LT80 LO2	13.7	103	1418	3000	857	58	68	1.8
MGDEC LED1X2450 G215 T830 DPRZ LT80 LO3	18.8	105	1965	3000	857	58	68	1.8
MGDEC LED1X1750 G216 T830 DPRZ LT80 LO1	12.9	107	1383	3000	1137	58	68	2.3
MGDEC LED1X2350 G217 T830 DPRZ LT80 LO2	17.3	110	1891	3000	1137	58	68	2.3
MGDEC LED1X3250 G218 T830 DPRZ LT80 LO3	24.5	107	2620	3000	1137	58	68	2.3
MGDEC LED1X2150 G219 T830 DPRZ LT80 LO1	16.1	107	1728	3000	1417	58	68	2.6
MGDEC LED1X2950 G220 T830 DPRZ LT80 LO2	21.6	110	2364	3000	1417	58	68	2.6
MGDEC LED1X4100 G221 T830 DPRZ LT80 LO3	30.6	107	3275	3000	1417	58	68	2.6
MGDEC LED1X2600 G222 T830 DPRZ LT80 LO1	18.3	114	2074	3000	1697	58	68	3.1
MGDEC LED1X3550 G223 T830 DPRZ LT80 LO2	25.3	112	2836	3000	1697	58	68	3.1
MGDEC LED1X4900 G224 T830 DPRZ LT80 LO3	36.8	107	3930	3000	1697	58	68	3.1
MGDEC LED1X3000 G225 T830 DPRZ LT80 LO1	21.3	114	2419	3000	1977	58	68	3.4
MGDEC LED1X4100 G226 T830 DPRZ LT80 LO2	29.6	112	3309	3000	1977	58	68	3.4
MGDEC LED1X5700 G227 T830 DPRZ LT80 LO3	42.9	107	4585	3000	1977	58	68	3.4
MGDEC LED1X3450 G228 T830 DPRZ LT80 LO1	23.8	116	2765	3000	2257	58	68	4
MGDEC LED1X4700 G229 T830 DPRZ LT80 LO2	33.8	112	3782	3000	2257	58	68	4
MGDEC LED1X6500 G230 T830 DPRZ LT80 LO3	48.5	108	5240	3000	2257	58	68	4
MGDEC LED1X3900 G231 T830 DPRZ LT80 LO1	26.8	116	3111	3000	2537	58	68	4.6
MGDEC LED1X5300 G232 T830 DPRZ LT80 LO2	38	112	4255	3000	2537	58	68	4.6
MGDEC LED1X7300 G233 T830 DPRZ LT80 LO3	54.6	108	5895	3000	2537	58	68	4.6
MGDEC LED1X4500 G234 T830 DPRZ LT80 LO1	31.3	116	3629	3000	2957	58	68	5
MGDEC LED1X6150 G235 T830 DPRZ LT80 LO2	44.3	112	4964	3000	2957	58	68	5
MGDEC LED1X8550 G236 T830 DPRZ LT80 LO3	63.6	108	6877	3000	2957	58	68	5

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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
MGDEC LED1X900 G210 T834 DPRZ LT80 LO1	6.8	106	729	4000	557	58	68	1.3
MGDEC LED1X1200 G211 T840 DPRZ LT80 LO2	9.7	103	997	4000	557	58	68	1.3
MGDEC LED1X1650 G212 T840 DPRZ LT80 LO3	13.3	104	1381	4000	557	58	68	1.3
MGDEC LED1X1300 G213 T840 DPRZ LT80 LO1	10.3	106	1093	4000	857	58	68	1.8
MGDEC LED1X1800 G214 T840 DPRZ LT80 LO2	13.7	109	1495	4000	857	58	68	1.8
MGDEC LED1X2450 G215 T840 DPRZ LT80 LO3	18.8	110	2071	4000	857	58	68	1.8
MGDEC LED1X1750 G216 T840 DPRZ LT80 LO1	12.9	113	1457	4000	1137	58	68	2.3
MGDEC LED1X2350 G217 T840 DPRZ LT80 LO2	17.3	115	1993	4000	1137	58	68	2.3
MGDEC LED1X3250 G218 T840 DPRZ LT80 LO3	24.5	113	2762	4000	1137	58	68	2.3
MGDEC LED1X2150 G219 T840 DPRZ LT80 LO1	16.1	113	1822	4000	1417	58	68	2.6
MGDEC LED1X2950 G220 T840 DPRZ LT80 LO2	21.6	115	2492	4000	1417	58	68	2.6
MGDEC LED1X4100 G221 T840 DPRZ LT80 LO3	30.6	113	3452	4000	1417	58	68	2.6
MGDEC LED1X2600 G222 T840 DPRZ LT80 LO1	18.3	120	2186	4000	1697	58	68	3.1
MGDEC LED1X3550 G223 T840 DPRZ LT80 LO2	25.3	118	2990	4000	1697	58	68	3.1
MGDEC LED1X4900 G224 T840 DPRZ LT80 LO3	36.8	113	4142	4000	1697	58	68	3.1
MGDEC LED1X3000 G225 T840 DPRZ LT80 LO1	21.3	120	2550	4000	1977	58	68	3.4
MGDEC LED1X4100 G226 T840 DPRZ LT80 LO2	29.6	118	3488	4000	1977	58	68	3.4
MGDEC LED1X5700 G227 T840 DPRZ LT80 LO3	42.9	113	4833	4000	1977	58	68	3.4
MGDEC LED1X3450 G228 T840 DPRZ LT80 LO1	23.8	122	2915	4000	2257	58	68	4
MGDEC LED1X4700 G229 T840 DPRZ LT80 LO2	33.8	118	3986	4000	2257	58	68	4
MGDEC LED1X6500 G230 T840 DPRZ LT80 LO3	48.5	114	5523	4000	2257	58	68	4
MGDEC LED1X3900 G231 T840 DPRZ LT80 LO1	26.8	122	3279	4000	2537	58	68	4.6
MGDEC LED1X5300 G232 T840 DPRZ LT80 LO2	38	118	4485	4000	2537	58	68	4.6
MGDEC LED1X7300 G233 T840 DPRZ LT80 LO3	54.6	114	6213	4000	2537	58	68	4.6
MGDEC LED1X4500 G234 T840 DPRZ LT80 LO1	31.3	122	3826	4000	2957	58	68	5
MGDEC LED1X6150 G235 T840 DPRZ LT80 LO2	44.3	118	5232	4000	2957	58	68	5
MGDEC LED1X8550 G236 T840 DPRZ LT80 LO3	63.6	114	7249	4000	2957	58	68	5

MG Lites, 4 Denaby Lane Industrial Estate, Coalpit Road, Denaby, Doncaster, South Yorkshire, DN12 4LH

Options

OPTION	CODE
Driver with DALI interface	DALI
Pull switch device on/off - housing is 50mm longer	PULL
Integrated smart sensor and driver with wireless communication and grouping possibilities for lighting control (housing 65mm longer)	EAIR
Integrated self learning sensor and driver for lighting control (housing 65mm longer)	ACT+
Integrated light source and driver for tuneable white control 2700-6500K	TW*
Emergency version 3 hours	EM3
Emergency version equipped with autonomous testing system 3 hours	EM3A
Emergency version 3 hours with DALI interface	EM3D
5 pole terminal block in the middle of luminaire for easy through wiring (lengths up to 800mm)	5TB
Through wiring for 3x1.5mm ² with two push in terminal blocks (lengths over 800mm)	1LIN
Through wiring for 5x1.5mm ² with two push in terminal blocks (lengths over 800mm)	3LIN
Suspended version	SUS
For in-line connection -end/first luminaire (lengths 570/ 850/ 1130/ 1410/ 1690/ 1970//2250/ 2530/ 2950mm)	L
For in-line connection - intermediate luminaire (lengths 563/ 843/ 1123/ 1403/ 1683/ 1963/ 2243/ 2523/ 2943mm)	LL
Luminaire designed for in-line connection with joint element - end/first luminaire (joint element not included)	I-JOIN L
Luminaire designed for in-line connection with joint element - intermediate luminaire (joint element not included)	I-JOIN LL
Opal diffuser with high light transmission	OP
Micro-linear prismatic diffuser	PRZ
De-glaring micro-prismatic diffuser	DPRZ
De-glaring micro-prismatic diffuser with matt light scattering layer.	DPRZ LT80
Light output level 1	LO1
Light output level 2	LO2
Light output level 3	LO3
RAL9003S White colour	RAL9003S
RAL9005S Black colour	RAL9005S
IP44 (not applicable for L and LL versions)	IP44

*Note: please request special models with options EAIR, ACT+ and TW