

LINE LINK Pendant&Surface

MS50FD



MS50FD

Basic Parameters

Material	AL6063-T5, spraying surface
IP Grade	IP20
Warranty	5 years

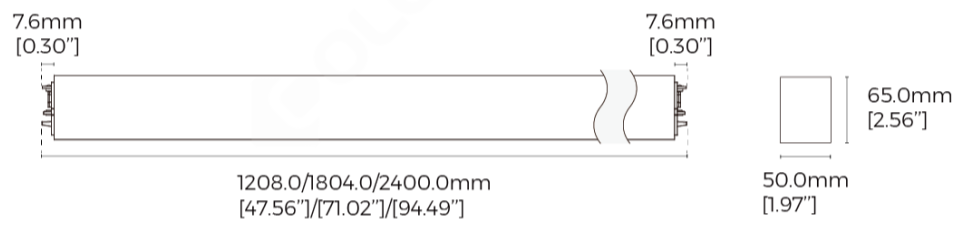
Electrical Parameters

Input Voltage	AC220-240V
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Optical Parameters

CRI	80, 90
CCT	2700, 3000, 4000, 6500, 3000-4200-6500K optional
Beam Angle	100°

Dimensions



Luminaire Parameters

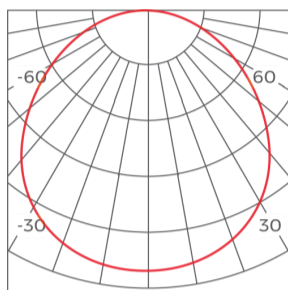
Version	Size	Power(W)	PCB Current(A)	CRI	CCT	Lumens(LM) @White, Sliver	Lumens(LM) @Black
Regular-3 CCT Dial Switch	1200	38	0.85	>80	4200K	4180	3762
Regular-3 CCT Dial Switch	1800	58	1.3	>80	4200K	6380	5742
Regular-3 CCT Dial Switch	2400	76	1.7	>80	4200K	8360	7524
Regular-3 CCT Dial Switch	1200	38	0.85	>90	4200K	3594.8	3235.32
Regular-3 CCT Dial Switch	1800	58	1.3	>90	4200K	5486.8	4938.12
Regular-3 CCT Dial Switch	2400	76	1.7	>90	4200K	7189.6	6470.64
Regular-3 CCT Dial Switch	1200	38	0.85	>80	3000K	3800	3420
Regular-3 CCT Dial Switch	1800	58	1.3	>80	3000K	5800	5220
Regular-3 CCT Dial Switch	2400	76	1.7	>80	3000K	7600	6840
Regular-3 CCT Dial Switch	1200	38	0.85	>90	3000K	3268	2941.2
Regular-3 CCT Dial Switch	1800	58	1.3	>90	3000K	4988	4489.2
Regular-3 CCT Dial Switch	2400	76	1.7	>90	3000K	6536	5882.4
Regular-3 CCT Dial Switch	1200	38	0.85	>80	6500K	3800	3420
Regular-3 CCT Dial Switch	1800	58	1.3	>80	6500K	5800	5220
Regular-3 CCT Dial Switch	2400	76	1.7	>80	6500K	7600	6840
Regular-3 CCT Dial Switch	1200	38	0.85	>90	6500K	3268	2941.2
Regular-3 CCT Dial Switch	1800	58	1.3	>90	6500K	4988	4489.2
Regular-3 CCT Dial Switch	2400	76	1.7	>90	6500K	6536	5882.4
Regular	1200	38	0.85	>80	4000K	4180	3762
Regular	1800	58	1.3	>80	4000K	6380	5742
Regular	2400	76	1.7	>80	4000K	8360	7524
Regular	1200	38	0.85	>90	4000K	3594.8	3235.32
Regular	1800	58	1.3	>90	4000K	5486.8	4938.12
Regular	2400	76	1.7	>90	4000K	7189.6	6470.64
Regular	1200	38	0.85	>80	2700K	3553	3197.7
Regular	1800	58	1.3	>80	2700K	5423	4880.7
Regular	2400	76	1.7	>80	2700K	7106	6395.4
Regular	1200	38	0.85	>90	2700K	3055.58	2750.022
Regular	1800	58	1.3	>90	2700K	4663.78	4197.402
Regular	2400	76	1.7	>90	2700K	6111.16	5500.044
Regular	1200	38	0.85	>80	3000K	3762	3385.8
Regular	1800	58	1.3	>80	3000K	5742	5167.8
Regular	2400	76	1.7	>80	3000K	7524	6771.6
Regular	1200	38	0.85	>90	3000K	3235.32	2911.788
Regular	1800	58	1.3	>90	3000K	4938.12	4444.308
Regular	2400	76	1.7	>90	3000K	6470.64	5823.576
Regular	1200	38	0.85	>80	5000K	4180	3762
Regular	1800	58	1.3	>80	5000K	6380	5742
Regular	2400	76	1.7	>80	5000K	8360	7524
Regular	1200	38	0.85	>90	5000K	3594.8	3235.32
Regular	1800	58	1.3	>90	5000K	5486.8	4938.12

Regular	2400	76	1.7	>90	5000K	7189.6	6470.64
Regular	1200	38	0.85	>80	6500K	4180	3762
Regular	1800	58	1.3	>80	6500K	6380	5742
Regular	2400	76	1.7	>80	6500K	8360	7524
Regular	1200	38	0.85	>90	6500K	3594.8	3235.32
Regular	1800	58	1.3	>90	6500K	5486.8	4938.12
Regular	2400	76	1.7	>90	6500K	7189.6	6470.64
High-Efficiency	1200	28	0.65	>80	4000K	4200	3780
High-Efficiency	1800	42	1	>80	4000K	6300	5670
High-Efficiency	2400	56	1.3	>80	4000K	8400	7560
High-Efficiency	1200	28	0.65	>90	4000K	3864	3477.6
High-Efficiency	1800	42	1	>90	4000K	5796	5216.4
High-Efficiency	2400	56	1.3	>90	4000K	7728	6955.2
High-Efficiency	1200	28	0.65	>80	2700K	3990	3591
High-Efficiency	1800	42	1	>80	2700K	5985	5386.5
High-Efficiency	2400	56	1.3	>80	2700K	7980	7182
High-Efficiency	1200	28	0.65	>90	2700K	3670.8	3303.72
High-Efficiency	1800	42	1	>90	2700K	5506.2	4955.58
High-Efficiency	2400	56	1.3	>90	2700K	7341.6	6607.44
High-Efficiency	1200	28	0.65	>80	3000K	4200	3780
High-Efficiency	1800	42	1	>80	3000K	6300	5670
High-Efficiency	2400	56	1.3	>80	3000K	8400	7560
High-Efficiency	1200	28	0.65	>90	3000K	3864	3477.6
High-Efficiency	1800	42	1	>90	3000K	5796	5216.4
High-Efficiency	2400	56	1.3	>90	3000K	7728	6955.2
High-Efficiency	1200	28	0.65	>80	5000K	4200	3780
High-Efficiency	1800	42	1	>80	5000K	6300	5670
High-Efficiency	2400	56	1.3	>80	5000K	8400	7560
High-Efficiency	1200	28	0.65	>90	5000K	3864	3477.6
High-Efficiency	1800	42	1	>90	5000K	5796	5216.4
High-Efficiency	2400	56	1.3	>90	5000K	7728	6955.2
High-Efficiency	1200	28	0.65	>80	6500K	4200	3780
High-Efficiency	1800	42	1	>80	6500K	6300	5670
High-Efficiency	2400	56	1.3	>80	6500K	8400	7560
High-Efficiency	1200	28	0.65	>90	6500K	3864	3477.6
High-Efficiency	1800	42	1	>90	6500K	5796	5216.4
High-Efficiency	2400	56	1.3	>90	6500K	7728	6955.2
High efficiency-3 CCT Dial Switch	1200	28	0.65	>80	4200K	3780	3402
High efficiency-3 CCT Dial Switch	1800	42	1	>80	4200K	5670	5103
High efficiency-3 CCT Dial Switch	2400	56	1.3	>80	4200K	7560	6804
High efficiency-3 CCT Dial Switch	1200	28	0.65	>90	4200K	3477.6	3129.84
High efficiency-3 CCT Dial Switch	1800	42	1	>90	4200K	5216.4	4694.76
High efficiency-3 CCT Dial Switch	2400	56	1.3	>90	4200K	6955.2	6259.68
High efficiency-3 CCT Dial Switch	1200	28	0.65	>80	3000K	3500	3150
High efficiency-3 CCT Dial Switch	1800	42	1	>80	3000K	5250	4725
High efficiency-3 CCT Dial Switch	2400	56	1.3	>80	3000K	7000	6300
High efficiency-3 CCT Dial Switch	1200	28	0.65	>90	3000K	3220	2898

High efficiency-3 CCT Dial Switch	1800	42	1	>90	3000K	4830	4347
High efficiency-3 CCT Dial Switch	2400	56	13	>90	3000K	6440	5796
High efficiency-3 CCT Dial Switch	1200	28	0.65	>80	6500K	3640	3276
High efficiency-3 CCT Dial Switch	1800	42	1	>80	6500K	5460	4914
High efficiency-3 CCT Dial Switch	2400	56	13	>80	6500K	7280	6552
High efficiency-3 CCT Dial Switch	1200	28	0.65	>90	6500K	3348.8	3013.92
High efficiency-3 CCT Dial Switch	1800	42	1	>90	6500K	5023.2	4520.88
High efficiency-3 CCT Dial Switch	2400	56	13	>90	6500K	6697.6	6027.84

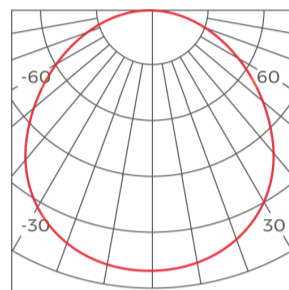
Light Distribution

Regular Version



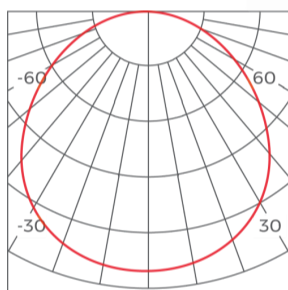
h(m)	D(cm)	E(lx)
1	248	1602
2	498	401
3	747	178
4	995	100

High efficiency Version



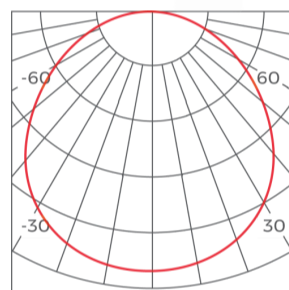
h(m)	D(cm)	E(lx)
1	248	1777
2	497	444
3	745	198
4	993	111

Regular-3CCT Dial Switch Version



h(m)	D(cm)	E(lx)
1	251	1504
2	503	376
3	754	167
4	1005	94

High efficiency-3CCT Dial Switch Version



h(m)	D(cm)	E(lx)
1	251	1804
2	503	451
3	754	200
4	1005	94

Packing

Size (mm/box)	Quantity /box	QTY/CTN	NW (kg/box)	N. WT (ctn)	G.WT (ctn)	Size (cm/carton)	Product Size (mm)
1215*85*55mm	1	6	14	8.4	10.1	1220*185*175mm	1208*50*65mm
1815*85*55mm	1	6	2	12	14.3	1820*185*175mm	1803*50*65mm
2410*85*55mm	1	6	2.7	16.2	19.1	2415*185*175mm	2399*50*65mm

Attentions

- 1、 Non-professionals are prohibited from installing, disassembling and repairing the product.
- 2、 Avoid scratching, distortion and irregular bending of the product during installation; otherwise it may cause irreparable damage to the product.
- 3、 Please use professional cutting tools when cutting
- 4、 Do not use any acid or alkaline adhesive to fix products
- 5、 The product is only suitable for indoor dry places, can not be used in outdoor, seaside or wet environment.
- 6、 PC features: Each 10°C rise or drop will make diffuser extend or shrink 0.8mm/m, please confirm before processing and use