

LINE LINK Pendant-up&downward

MH50FP





MH50FP

Basic Parameters

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

Electrical Parameters

Input Voltage	AC220-240V
Control	Non-Dimming,1-10V Dimming,DALI Dimming

Optical Parameters

Version	Regular,High efficiency,Regular-3 CCT Dial Switch,High efficiency-3 CCT Dial Switch
SDCM	<3 Step (ANSI)
Length	1200mm,1800mm
CRI	>80,>90
CCT	2700K,3000K,4000K,6500K,3000K-4200K-6500K
Luminous Efficacy	110LM/W(Regular),100LM/W(Regular-3 CCT Dial switch) 130LM/W(High efficiency),120LM/W(High efficiency-3CCT Dial switch)

Dimensions



Luminaire Parameters

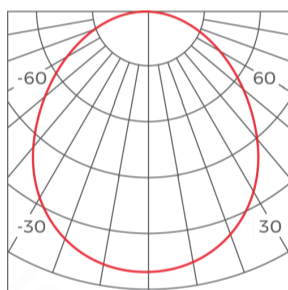
Version	Length	Type Power (W)	PCB Current(A)	CRI	CCT	Lumens(LM) @White, Sliver	Lumens(LM) @Black
Regular	1200mm	38W	0.85	>80	4000K	4180	3762
Regular	1800mm	57W	1.3	>80	4000K	6270	5643
Regular	1200mm	38W	0.85	>90	4000K	3594	3235
Regular	1800mm	57W	1.3	>90	4000K	5392	4852
High-Efficiency	1200mm	38W	0.85	>80	4000K	4940	4446
High-Efficiency	1800mm	57W	1.3	>80	4000K	7410	6669
High-Efficiency	1200mm	38W	0.85	>90	4000K	4544	4090
High-Efficiency	1800mm	57W	1.3	>90	4000K	6817	6135
Regular-3 CCT Dial Switch	1200mm	38W	0.85	>80	3000K-4200K-6500K	3610/3800/3800	3249/3420/3420
Regular-3 CCT Dial Switch	1800mm	57W	1.3	>80	3000K-4200K-6500K	5415/5700/5700	4873/5130/5130
Regular-3 CCT Dial Switch	1200mm	38W	0.85	>90	3000K-4200K-6500K	3104/3268/3268	2793/2941/2941
Regular-3 CCT Dial Switch	1800mm	57W	1.3	>90	3000K-4200K-6500K	4656/4902/4902	4190/4411/4411
High efficiency-3 CCT Dial Switch	1200mm	38W	0.85	>80	3000K-4200K-6500K	4370/4560/4560	3933/4104/4104
High efficiency-3 CCT Dial Switch	1800mm	57W	1.3	>80	3000K-4200K-6500K	6555/6840/6840	5899/6156/6156
High efficiency-3 CCT Dial Switch	1200mm	38W	0.85	>90	3000K-4200K-6500K	4020/4195/4195	3618/3775/3775
High efficiency-3 CCT Dial Switch	1800mm	57W	1.3	>90	3000K-4200K-6500K	6030/6292/6292	5427/5662/5662
Regular	1200mm	38W	0.85	>80	2700K	3553	3197
Regular	1800mm	57W	1.3	>80	2700K	5329	4796
Regular	1200mm	38W	0.85	>90	2700K	3055	2750
Regular	1800mm	57W	1.3	>90	2700K	4583	4125
High-Efficiency	1200mm	38W	0.85	>80	2700K	4693	4223
High-Efficiency	1800mm	57W	1.3	>80	2700K	7039	6335

High-Efficiency	1200mm	38W	0.85	>90	2700K	4317	3885
High-Efficiency	1800mm	57W	1.3	>90	2700K	6476	5828
Regular	1200mm	38W	0.85	>80	3000K	3762	3385
Regular	1800mm	57W	1.3	>80	3000K	5643	5078
Regular	1200mm	38W	0.85	>90	3000K	3235	2911
Regular	1800mm	57W	1.3	>90	3000K	4852	4367
High-Efficiency	1200mm	38W	0.85	>80	3000K	4940	4446
High-Efficiency	1800mm	57W	1.3	>80	3000K	7410	6669
High-Efficiency	1200mm	38W	0.85	>90	3000K	4544	4090
High-Efficiency	1800mm	57W	1.3	>90	3000K	6817	6135
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Regular	1200mm	38W	0.85	>90	6500K	3594	3235
Regular	1800mm	57W	1.3	>90	6500K	5392	4852
High-Efficiency	1200mm	38W	0.85	>80	6500K	4940	4446
High-Efficiency	1800mm	57W	1.3	>80	6500K	7410	6669
High-Efficiency	1200mm	38W	0.85	>90	6500K	4544	4090
High-Efficiency	1800mm	57W	1.3	>90	6500K	6817	6135

1. The output data is based on the testing result of Ra80,4000k,white luminaires;
2. The tolerance of output data can be vary up to 10%;
3. The output data is typical value;

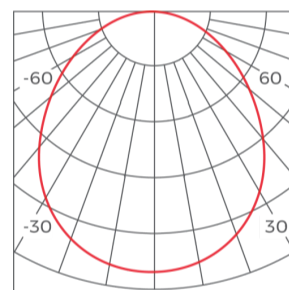
Light Distribution

Regular-90°



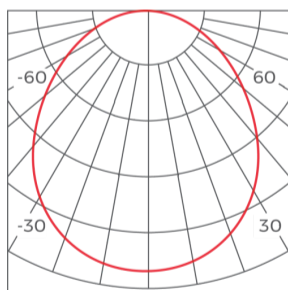
h(m)	D(cm)	E(lx)
1	201	1238
2	402	309
3	604	137
4	805	77

High efficiency-90°



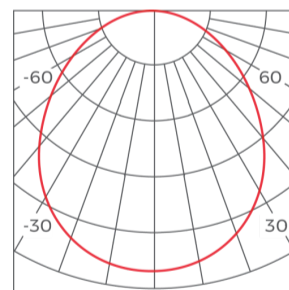
h(m)	D(cm)	E(lx)
1	201	1478
2	402	369
3	604	164
4	805	92

Regular-3 CCT Dial Switch-90°



h(m)	D(cm)	E(lx)
1	200	1008
2	401	252
3	602	112
4	802	63

High efficiency-3 CCT Dial Switch-90°



h(m)	D(cm)	E(lx)
1	199	1193
2	399	298
3	599	132
4	799	74

*The above data is based on a white coated, 1200mm length lamp with Ra80,4000K.

Common Accessories

Standard Corner



MH50FP-L90

Applicable product model: MH50FP
 Installation method: L-shaped 90° splicing
 Material process: AL6063-T5/spraying
 Coating: Black(RAL9006), White(RAL9003)
 Diffuser Nature:Prismatic
 Light efficiency:110LM/W(Regular),100LM/W(Regular-3CCT Dial switch)
 135LM/W(High efficiency),115LM/W(High efficiency-3CCT Dial switch)
 Light source: Constant Current Rigid PCB
 Size: L300*W50*H65mm

Power feeder



CM-27

Applicable product model: MS50/MH50/MS70/MH70 Type: Non-dimming Input line(3PIN) Material process: Wiring cover: AL6061/Input line: PVC Size: Wiring cover: 113*23.2*1.5mm/Input line: 2200*φ6mm Quantity: 1PCS/set Others: Including 1pcs wiring cover+1pcs input line



CM-28

Applicable product model: MS50/MH50/MS70/MH70 Type: Dimming Input line(5PIN) Material process: Wiring cover: AL6061/Input line: PVC Size: Wiring cover: 113*23.2*1.5mm/Input line: 2200*φ7.2mm Quantity: 1PCS/set Others: Including 1pcs wiring cover+1pcs input line

End cap accessory



EC-MS50

Applicable product model:MS50/MH50 Material process: ADC12/powder-coated Size: L50.2*W65.7*H17mm Quantity:2PCS/ set

Installation accessory



PN(E)-D

Applicable product model: LINE ECO series
Installation method: Pendant
Material process: Nickel plating
Size: /
Quantity: 2PCS/SET
Other:2 meter wire rope 2PCS, cable locker 2PCS, cable holder 2PCS, M5 flat head Phillips screws 2PCS, M4*35mm screws 2PCS, expansion tube 2PCS



PN-DXX

Applicable product model: LS1911C/LS1911K/LS3535/LS5050/LS3360/LS4067/LS5470(F)/LS7977/LT60/BH3360/BH5470/BH7977/BS3360/BS5470/BS7977/LS5470(F)/LS7977/LT60/LINE40 series product/LINE60 series product/TLS-R6X0 track
Installation method: Pendant
Material process: Pearl Chrome
Size: /
Quantity: 2PCS/ set
Other:Junction box not included, 2 pcs pendant cable accessory, pendant cable length 4m, rectangular screw model.



PY(E)-D

Applicable product model: MS35/MH35/MS50/MH50/MS70/MH70
Installation method: Junction Box (pendant wire)
Material process: SPCC/Spraying surface
Size: Box: D80*30*1mm, Pendant wire: D1.5*2000/4000mm
Quantity: 1 set
Other:Including junction box, 2PCS wire rope, wire rope 2M/4M length optional

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	1.45	8.7	10.4	122*18.5*17.5	1208*50*65mm
1815*85*55mm	1	6	2.1	12.6	14.9	182*18.5*17.5	1803*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.