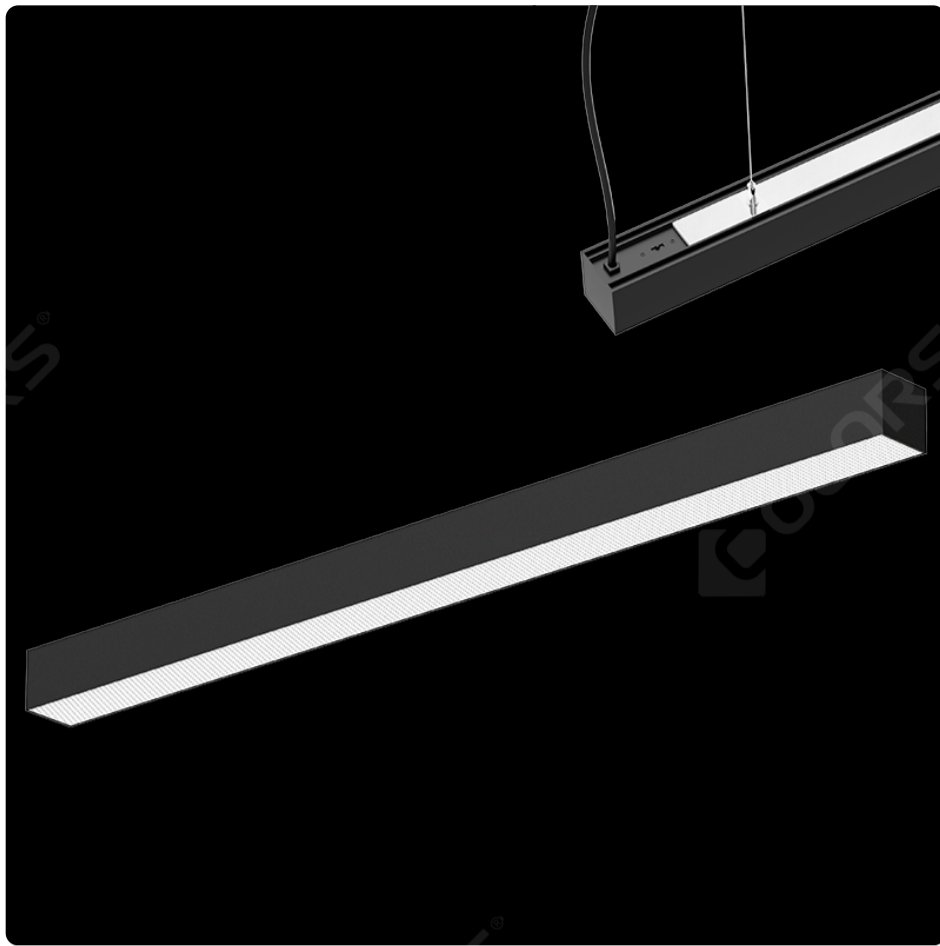


LINE ECO Pendant-up&down

LH70FP-V2





LH70FP-V2

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)
UGR(X=4H,Y=8H)	≤19
Length	1200mm,1800mm,2400mm
CRI	>80,>90
CCT	2700K,3000K,4000K,6500K,3000K-4200K-6500K
Luminous Efficacy	110LM/W(Regular),100LM/W(Regular-3 CCT Dial switch) 135LM/W(High efficiency),115LM/W(High efficiency-3CCT Dial switch)

Dimensions



Luminaire Parameters

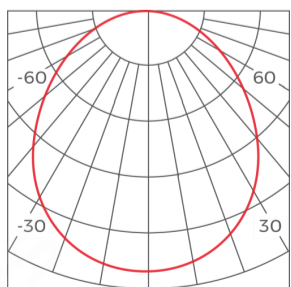
Version	Length	Type Power (W)	PCB Current(A)	CRI	CCT	Lumens(LM) @White, Sliver	Lumens(LM) @Black
Regular	1200mm	47W	1.05	>80	4000K	5170	4653
Regular	1800mm	70W	1.6	>80	4000K	7700	6930
Regular	2400mm	86W	2	>80	4000K	9460	8514
Regular	1200mm	47W	1.05	>90	4000K	4461	4015
Regular	1800mm	70W	1.6	>90	4000K	6645	5980
Regular	2400mm	86W	2	>90	4000K	8163	7347
High-Efficiency	1200mm	47W	1.05	>80	4000K	6345	5710
High-Efficiency	1800mm	70W	1.6	>80	4000K	9450	8505
High-Efficiency	2400mm	86W	2	>80	4000K	11610	10449
High-Efficiency	1200mm	47W	1.05	>90	4000K	5837	5253
High-Efficiency	1800mm	70W	1.6	>90	4000K	8694	7824
High-Efficiency	2400mm	86W	2	>90	4000K	10681	9613
Regular-3 CCT Dial Switch	1200mm	47W	1.05	>80	3000K-4200K-6500K	4230/4700/4465	3807/4230/4018
Regular-3 CCT Dial Switch	1800mm	70W	1.6	>80	3000K-4200K-6500K	6300/7000/6650	5670/6300/5985
Regular-3 CCT Dial Switch	2400mm	86W	2	>80	3000K-4200K-6500K	7740/8600/8170	6966/7740/7353
Regular-3 CCT Dial Switch	1200mm	47W	1.05	>90	3000K-4200K-6500K	3637/4042/3839	3273/3637/3455
Regular-3 CCT Dial Switch	1800mm	70W	1.6	>90	3000K-4200K-6500K	5418/6020/5719	4876/5418/5147
Regular-3 CCT Dial Switch	2400mm	86W	2	>90	3000K-4200K-6500K	6656/7396/7026	5990/6656/6323
High efficiency-3 CCT Dial Switch	1200mm	47W	1.05	>80	3000K-4200K-6500K	5170/5405/5405	4653/4864/4864
High efficiency-3 CCT Dial Switch	1800mm	70W	1.6	>80	3000K-4200K-6500K	7700/8050/8050	6930/7245/7245
High efficiency-3 CCT Dial Switch	2400mm	86W	2	>80	3000K-4200K-6500K	9460/9890/9890	8514/8901/8901

High efficiency-3 CCT Dial Switch	1200mm	47W	1.05	>90	3000K-4200K-6500 K	4756/4972/4972	4280/4474/4474
High efficiency-3 CCT Dial Switch	1800mm	70W	1.6	>90	3000K-4200K-6500 K	7084/4574/4574	6375/4116/4116
High efficiency-3 CCT Dial Switch	2400mm	86W	2	>90	3000K-4200K-6500 K	8135/8505/8505	7322/7655/7655
Regular	1200mm	47W	1.05	>80	2700K	4394	3955
Regular	1800mm	70W	1.6	>80	2700K	6545	5890
Regular	2400mm	86W	2	>80	2700K	8041	7236
Regular	1200mm	47W	1.05	>90	2700K	3779	3401
Regular	1800mm	70W	1.6	>90	2700K	5628	5065
Regular	2400mm	86W	2	>90	2700K	6915	6223
High-Efficiency	1200mm	47W	1.05	>80	2700K	6027	5424
High-Efficiency	1800mm	70W	1.6	>80	2700K	8977	8079
High-Efficiency	2400mm	86W	2	>80	2700K	11029	9926
High-Efficiency	1200mm	47W	1.05	>90	2700K	5545	4990
High-Efficiency	1800mm	70W	1.6	>90	2700K	8259	7433
High-Efficiency	2400mm	86W	2	>90	2700K	10147	9132
Regular	1200mm	47W	1.05	>80	3000K	4653	4187
Regular	1800mm	70W	1.6	>80	3000K	6930	6237
Regular	2400mm	86W	2	>80	3000K	8514	7662
Regular	1200mm	47W	1.05	>90	3000K	4001	3601
Regular	1800mm	70W	1.6	>90	3000K	5959	5363
Regular	2400mm	86W	2	>90	3000K	7322	6589
High-Efficiency	1200mm	47W	1.05	>80	3000K	6345	5710
High-Efficiency	1800mm	70W	1.6	>80	3000K	9450	8505
High-Efficiency	2400mm	86W	2	>80	3000K	11610	10449
High-Efficiency	1200mm	47W	1.05	>90	3000K	5837	5253
High-Efficiency	1800mm	70W	1.6	>90	3000K	8694	7824
High-Efficiency	2400mm	86W	2	>90	3000K	10681	9613
Regular	1200mm	47W	1.05	>80	6500K	5170	4653
Regular	1800mm	70W	1.6	>80	6500K	7700	6930
Regular	2400mm	86W	2	>80	6500K	9460	8514
Regular	1200mm	47W	1.05	>90	6500K	4461	4015
Regular	1800mm	70W	1.6	>90	6500K	6645	5980
Regular	2400mm	86W	2	>90	6500K	8163	7347
High-Efficiency	1200mm	47W	1.05	>80	6500K	6345	5710
High-Efficiency	1800mm	70W	1.6	>80	6500K	9450	8505
High-Efficiency	2400mm	86W	2	>80	6500K	11610	10449
High-Efficiency	1200mm	47W	1.05	>90	6500K	5837	5253
High-Efficiency	1800mm	70W	1.6	>90	6500K	8694	7824
High-Efficiency	2400mm	86W	2	>90	6500K	10681	9613

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;

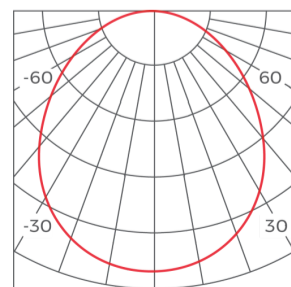
Light Distribution

Regular-90°



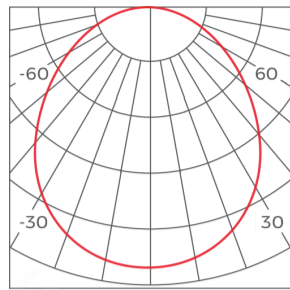
h(m)	D(cm)	E(lx)
1	200	1566
2	401	391
3	602	174
4	802	97

High efficiency-90°



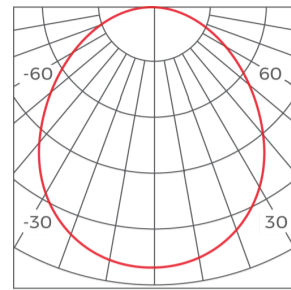
h(m)	D(cm)	E(lx)
1	202	1883
2	404	470
3	607	209
4	809	117

Regular-3 CCT Dial Switch-90°



h(m)	D(cm)	E(lx)
1	202	1278
2	404	319
3	607	142
4	809	79

High efficiency-3 CCT Dial Switch-90°



h(m)	D(cm)	E(lx)
1	201	1488
2	403	372
3	604	165
4	806	93

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

Common Accessories

Installation accessory



PN(E)-D

Applicable product model: LINE E CO 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-R6XO 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



PY-DXXX

Applicable product model: LS1911C/LS1911K/LS3535/LS5050/LS3360/LS4067/LS5470(F)/LS7977/LT60/BH3360/BH5470/BH7977/BS3360/BS5470/BS7977/LS60/S60/LS5470(F)/LS7977/LT60/LH40FD/LH40FP/LH40G/LS40FD/LS40FP/LS40G/LS40GW
 Installation method: pendant
 Material process: Spraying surface
 Size: /
 Quantity: 1 set
 Other: Including junction box, 2PCS wire rope, wire rope 2M/4M length optional, 1PCS 5PIN terminal, 1PCS ceiling bottom plate, 2PCS screws

Packing

Size (mm/box)	Quantity /box	QTY/CTN	NW (kg/box)	N. WT (ctn)	G.WT (ctn)	Size (cm/carton)	Product Size (mm)
L1202*W89*H74	1	4	2	8	9.25	121*17.8*16.8	1198*70*70mm
L1799*W89*H74	1	4	3	12	13.89	180.5*17.8*16.8	1795*70*70mm
L2391*W89*H74	1	4	4	16	18.5	240*17.8*16.8	2391*70*70mm

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.