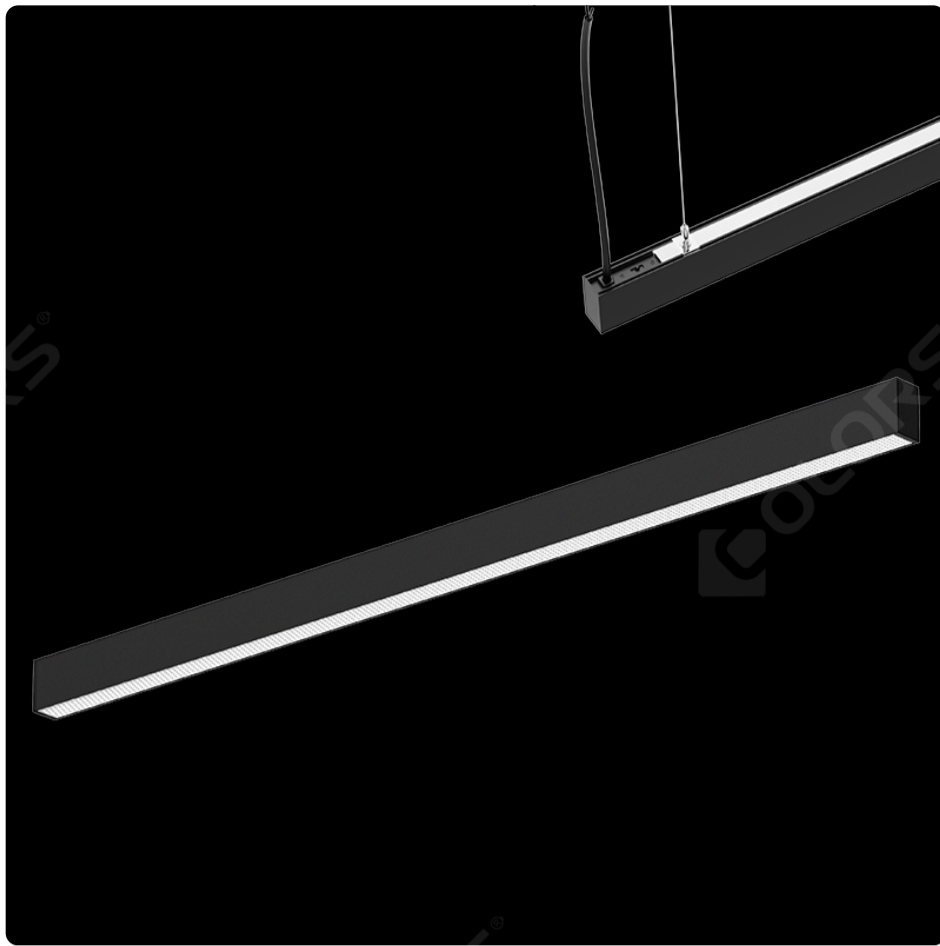


LINE ECO Pendant-up&down

# LH35FP-V2





# LH35FP-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)
Length	1200mm,1800mm,2400mm
CRI	>80,>90
CCT	2700K,3000K,4000K,6500K,3000K-4200K-6500K
Luminous Efficacy	105LM/W(Regular),95LM/W(Regular-3 CCT Dial switch) 125LM/W(High efficiency),110LM/W(High efficiency-3CCT Dial switch)

## Dimensions



## Luminaire Parameters

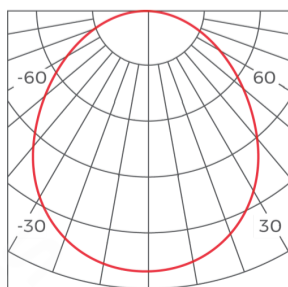
Version	Length	Type Power (W)	PCB Current(A)	CRI	CCT	Lumens(LM) @White, Silver	Lumens(LM) @Black
Regular	1200mm	33W	0.75	>80	4000K	3465	3118
Regular	1800mm	49W	1.15	>80	4000K	5145	4630
Regular	2400mm	66W	1.5	>80	4000K	6930	6237
Regular	1200mm	33W	0.75	>90	4000K	2979	2681
Regular	1800mm	49W	1.15	>90	4000K	4424	3982
Regular	2400mm	66W	1.5	>90	4000K	5959	5363
High-Efficiency	1200mm	33W	0.75	>80	4000K	4125	3712
High-Efficiency	1800mm	49W	1.15	>80	4000K	6125	5512
High-Efficiency	2400mm	66W	1.5	>80	4000K	8250	7425
High-Efficiency	1200mm	33W	0.75	>90	4000K	3795	3415
High-Efficiency	1800mm	49W	1.15	>90	4000K	5635	5071
High-Efficiency	2400mm	66W	1.5	>90	4000K	7590	6831
Regular-3 CCT Dial Switch	1200mm	33W	0.75	>80	3000K-4200K-6500K	2970/3135/3135	2673/2821/2821
Regular-3 CCT Dial Switch	1800mm	49W	1.15	>80	3000K-4200K-6500K	4410/4655/4655	3969/4189/4189
Regular-3 CCT Dial Switch	2400mm	66W	1.5	>80	3000K-4200K-6500K	5940/6270/6270	5346/5643/5643
Regular-3 CCT Dial Switch	1200mm	33W	0.75	>90	3000K-4200K-6500K	2554/2696/2696	2298/2426/2426
Regular-3 CCT Dial Switch	1800mm	49W	1.15	>90	3000K-4200K-6500K	3792/4003/4003	3412/3602/3602
Regular-3 CCT Dial Switch	2400mm	66W	1.5	>90	3000K-4200K-6500K	5108/5392/5392	4597/4852/4852
High efficiency-3 CCT Dial Switch	1200mm	33W	0.75	>80	3000K-4200K-6500K	3465/3630/3630	3118/3267/3267
High efficiency-3 CCT Dial Switch	1800mm	49W	1.15	>80	3000K-4200K-6500K	5145/5390/5390	4630/4851/4851
High efficiency-3 CCT Dial Switch	2400mm	66W	1.5	>80	3000K-4200K-6500K	6930/7260/7260	6237/6534/6534

High efficiency-3 CCT Dial Switch	1200mm	33W	0.75	>90	3000K-4200K-6500 K	3187/3339/3339	2868/3005/3005
High efficiency-3 CCT Dial Switch	1800mm	49W	1.15	>90	3000K-4200K-6500 K	4733/4958/4958	4259/4462/4462
High efficiency-3 CCT Dial Switch	2400mm	66W	1.5	>90	3000K-4200K-6500 K	6375/6679/6679	5738/6011/6011
Regular	1200mm	33W	0.75	>80	2700K	2937	2643
Regular	1800mm	49W	1.15	>80	2700K	4361	3924
Regular	2400mm	66W	1.5	>80	2700K	5874	5286
Regular	1200mm	33W	0.75	>90	2700K	2525	2273
Regular	1800mm	49W	1.15	>90	2700K	3773	3395
Regular	2400mm	66W	1.5	>90	2700K	5082	4573
High-Efficiency	1200mm	33W	0.75	>80	2700K	3918	3526
High-Efficiency	1800mm	49W	1.15	>80	2700K	5818	5236
High-Efficiency	2400mm	66W	1.5	>80	2700K	7837	7053
High-Efficiency	1200mm	33W	0.75	>90	2700K	3605	3244
High-Efficiency	1800mm	49W	1.15	>90	2700K	5353	4817
High-Efficiency	2400mm	66W	1.5	>90	2700K	7210	6489
Regular	1200mm	33W	0.75	>80	3000K	3118	2806
Regular	1800mm	49W	1.15	>80	3000K	4630	4167
Regular	2400mm	66W	1.5	>80	3000K	6237	5613
Regular	1200mm	33W	0.75	>90	3000K	2681	2413
Regular	1800mm	49W	1.15	>90	3000K	3982	3584
Regular	2400mm	66W	1.5	>90	3000K	5363	4827
High-Efficiency	1200mm	33W	0.75	>80	3000K	4125	3712
High-Efficiency	1800mm	49W	1.15	>80	3000K	6125	5512
High-Efficiency	2400mm	66W	1.5	>80	3000K	8250	7425
High-Efficiency	1200mm	33W	0.75	>90	3000K	3795	3415
High-Efficiency	1800mm	49W	1.15	>90	3000K	5635	5071
High-Efficiency	2400mm	66W	1.5	>90	3000K	7590	6831
Regular	1200mm	33W	0.75	>80	6500K	3465	3118
Regular	1800mm	49W	1.15	>80	6500K	5145	4630
Regular	2400mm	66W	1.5	>80	6500K	6930	6237
Regular	1200mm	33W	0.75	>90	6500K	2979	2681
Regular	1800mm	49W	1.15	>90	6500K	4424	3982
Regular	2400mm	66W	1.5	>90	6500K	5959	5363
High-Efficiency	1200mm	33W	0.75	>80	6500K	4125	3712
High-Efficiency	1800mm	49W	1.15	>80	6500K	6125	5512
High-Efficiency	2400mm	66W	1.5	>80	6500K	8250	7425
High-Efficiency	1200mm	33W	0.75	>90	6500K	3795	3415
High-Efficiency	1800mm	49W	1.15	>90	6500K	5635	5071
High-Efficiency	2400mm	66W	1.5	>90	6500K	7590	6831

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;

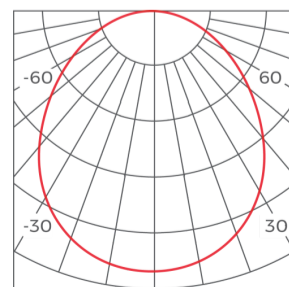
## Light Distribution

Regular-90°



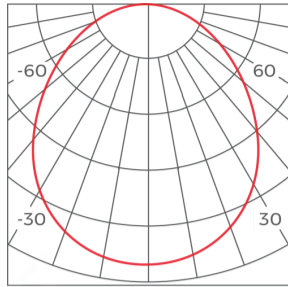
h(m)	D(cm)	E(lx)
1	202	1136
2	405	283
3	608	126
4	811	70

High efficiency-90°



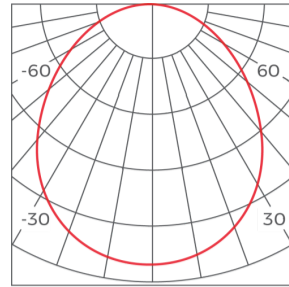
h(m)	D(cm)	E(lx)
1	202	1359
2	405	339
3	608	151
4	811	84

### Regular-3 CCT Dial Switch-90°



h(m)	D(cm)	E(lx)
1	201	960
2	403	240
3	605	106
4	807	60

### High efficiency-3 CCT Dial Switch-90°



h(m)	D(cm)	E(lx)
1	201	1102
2	403	275
3	605	122
4	807	68

\*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-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



#### 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*W75*H35	1	8	1.55	12.4	13.69	121*17.8*16.8	1198*35*60mm
L1799*W75*H35	1	8	2.35	18.8	20.53	180.5*17.8*16.8	1795*35*60mm
L2391*W75*H35	1	8	3.1	24.8	26.98	240*17.8*16.8	2391*35*60mm

### 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.