

Pendant&Surface CS5070

CS5070-A120



CS5070-A120

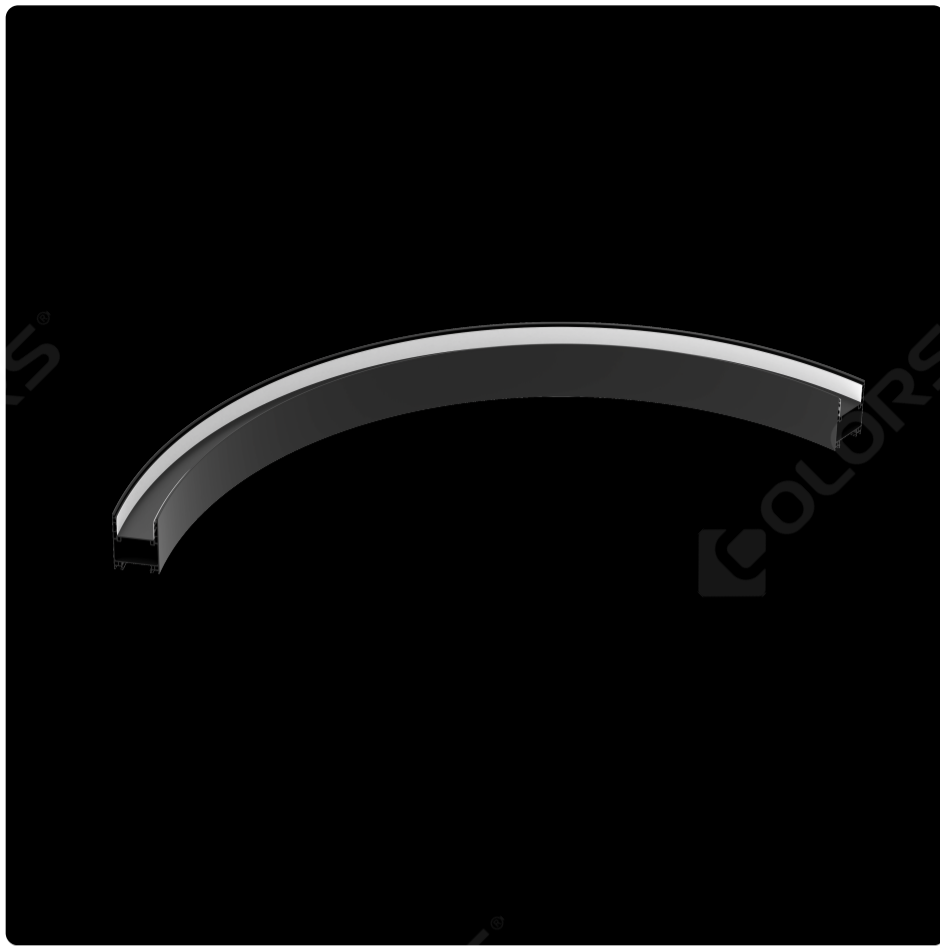
Basic Parameters

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

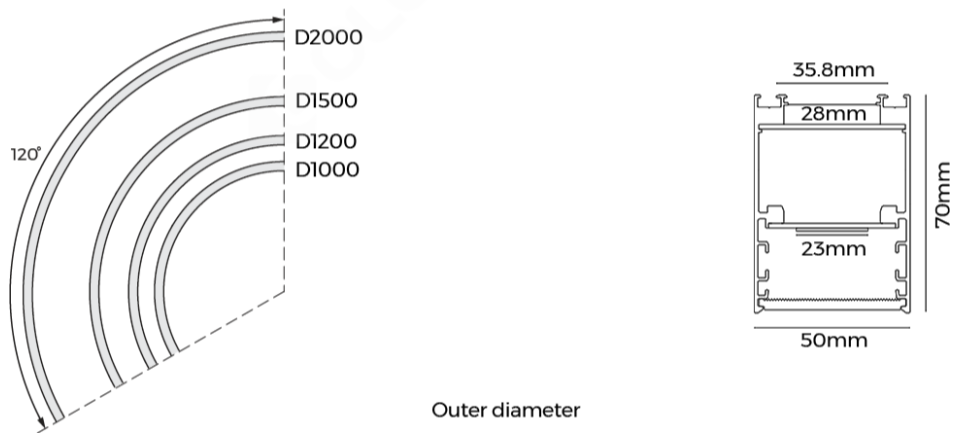
Electrical Parameters

Optical Parameters

Length	D1000mm,D1200mm,D1500mm,D2000mm
Luminous Efficacy	90LM/W



Dimensions

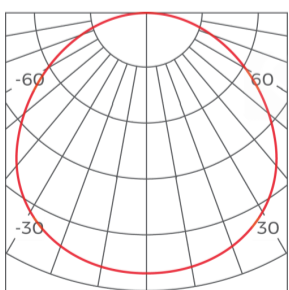


Luminaire Parameters

Version	Size(mm)	Power(W)	PCB Current(A)	CRI	CCT	Lumens(LM) @White,Sliver	Lumens(LM) @Black
Regular	D1000mm	24	1	>80	4000K	2160	1836
Regular	D1200mm	29	1.21	>80	4000K	2610	2218
Regular	D1500mm	37	1.54	>80	4000K	3330	2830
Regular	D2000mm	49	2.04	>80	4000K	4410	3748
Regular	D1000mm	24	1	>90	4000K	1857	1578
Regular	D1200mm	29	1.21	>90	4000K	2244	1907
Regular	D1500mm	37	1.54	>90	4000K	2863	2434
Regular	D2000mm	49	2.04	>90	4000K	3793	3224

Light Distribution

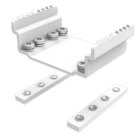
Regular-110°



h(m)	D(cm)	E(lx)
1	287	742
2	575	185
3	863	81
4	1151	45

Common Accessories

Splicing accessory



EX-E19

Applicable product model: CS5070
Material process: SPCC/ Electrophoresis
Size: L46.8*W30*H15.7mm
Quantity: 1 PCS/SET
Other: Includes mounting screws.

Dedicated light source



DM51202423

Applicable product model: CS5035/CS5070/CE5035 (stick a single strip)
CS7035/CS7070/CE7035 (paste two strips placed parallel to each other)
Size: 4000*23*1.5mm/5000*23*1.5mm
Cutting Unit: 50mm
Input Voltage: DC24V
Typ. Power: 14.4W/M (5M/roll); 24W/M (4M/roll)
Typ. luminous flux:
800LM/M@RGBNW (5M/roll)
1320LM/M@RGBNW (4M/roll)
CCT: RGB(DMX)+2700/RGB(DMX)+3000/RGB(DMX)+4000/RGB(DMX)+6000K
CRI: RA80 @ white light
Other: 20# wire diameter, outer diameter 5.5mm, PVC material; 5PIN red/black/green/blue/white wire



DS81602423

Applicable product model: CS5035/CS5070/CE5035 (stick a single strip)
CS7035/CS7070/CE7035 (paste two strips placed parallel to each other)
Size: 4000*23*1.5mm/5000*23*1.5mm
Cutting Unit: 50mm
Input Voltage: DC24V
Typ. Power: 14.4W/M (5M/roll); 24W/M (4M/roll)
Typ. luminous flux:
2300LM/M@RA80,4000k (5M/roll)
3600LM/M@RA80,4000k (4M/roll)
CCT: 2700/3000/3500/4000/5000/6500K
CRI: 80/90
Other: 18# wire diameter, PVC material, 2PIN red-black wire



DS83202423

Applicable product model: CS5035/CS5070/CE5035 (stick a single strip)
CS7035/CS7070/CE7035 (paste two strips placed parallel to each other)
Size: 3000*23*1.5mm/4000*23*1.5mm
Cutting Unit: 50mm/16LEDs
Input Voltage: DC24V
Typ. Power:
48W/M (2700K+6500K)@3M/roll
28.8W/M (2700K+6500K)@4M/roll
Typ. luminous flux:
4000LM/M@RA80,2700K+6500K (4M/roll)
6700LM/M@RA80,2700K+6500K (3M/roll)
CCT: 2700K+6500K
CRI: 80/90
Other: Outer diameter 6mm, 18# wire diameter, brown-blue-green 3PIN crystal wire

Cover



CV-CS5035D

Applicable product model: CS5035/CS5070/CE5035 (suitable for down-lighting)
Diffuser Nature: Diffuser
Material process: Silica gel flexible/frosting
Light transmittance: $\geq 55\%$
Size: 2000*47*4mm
Other: Fire protection rating UL94-V2 ;

Controller



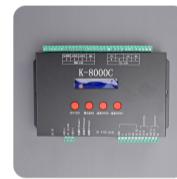
CR2-GBA

Product Name: CR2-GBA
Input Voltage: 12-48V
Output Current: 8A*2CH, Max 16A
Output Power: 192W/384W@12V/24V, 384W/576W@36V/48V
Dimming Mode: Two-color 2.4r
remote control IP: IP20
Product Size: L175*W45*H27(mm)



K-1000C

Product Name: K-1000C
Input voltage: 5-24V
Control Pixel Points: Point Control 1CH*1024(SPI), Point Control 1CH*512(DMX)
Dimming mode: DMX/SPI control
IP: IP20
Warranty: 5 years



K-8000C

Product Name: K-8000C
Input Voltage: 5-24V
Control Pixel Points: Point Control 8CH*1024(SPI), Point Control 8CH*512(DMX)
Dimming mode: DMX/SPI control
IP: IP20
Warranty: 5 years

End cap accessory



EC-MS5070

Applicable product model: MS5070
Material process: aluminum/ powder spraying
Size: L70*W50*H2.5mm
Quantity: 2PCS/ set

Installation accessory



CL-15

Applicable product model: CSXX70
 Installation method: ceiling
 Material process: /
 Size: KA3.5*50mm
 Quantity: 2PCS/ set



CP-54

Applicable product model: MS5035/MS5070/ME5035
 Applicable installation: Pendant/Ceiling/Recessed
 Material process: Stainless Steel
 Size: L37.87*W20*H5.4mm
 Quantity: 4PCS/SET



PB-09

Applicable product model: CS3535/CS5035/CS7035/CS3570/CS5070/CS7070
 Installation method: pendant(Power box with wire)
 Material process: SPCC/powder spraying
 Maximum weight capacity: 8Kg
 Size:
 Power Box: L400*W55*H50mm
 Wire: D3*2000mm
 Quantity: 1PCS/ set
 Note:
 1. Including 1PCS Power Box+1PCS input wire; Power supply not included.
 2. One power box holds one power supply
 3. Need to order separate clip(CP-X) to use with it



PB-10

Applicable product model: CS3535/CS5035/CS7035/CS3570/CS5070/CS7070
 Installation method: pendant(Power box with rod)
 Material process: SPCC/powder spraying
 Size: Power Box: L400*W55*H50mm
 Rod: 1-2 meter adjustable
 Wire: D3*2000mm
 Quantity: 1PCS/ set
 Note:
 1. Including 1PCS Power Box+1PCS input wire+1PCS rod; Power supply not included.
 2. One power box holds one power supply
 3. Need to order separate clip(CP-X) to use with it



PG-IXXX

Applicable product model: LS1911C/LS1911K/LS3535/LS5050/LS3360/LS4067/LS5470(F)/LS7977/LT60/BH360/BH5470/BH7977/BS3360/BS5470/BS7977/LS60/S60/LS25/LH40FD/LH40FP/LH40G/LS40FD/LS40FP/LS40G/LS40GW/M20FD/M20G(A)/M20G/M20I/M20S/R25FD/R25FP/R25G/R25KD/R25L/R35I/R35S/RNR3OMJ/RNR3ONJ/RNR3ONK
 Installation method: pendant
 Material process: /
 Maximum weight capacity: 8KG
 Quantity: 2PCS/ set
 Other: Pendant rod (1-2m adjustable), include 2pcs pendant rods, 2 pcs rectangular screw



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.



PP-A

Applicable product model: CS3535/CS5035/CS7035/CS3570/CS5070/CS7070
 Installation method: pendant(Ceiling plate with wire)
 Material process: Fe/powder spraying
 Maximum weight capacity: 3Kg
 Size: Ceiling Plate: D88*29mm/Wire: D3*2000mm
 Open hole: D75mm
 Quantity: 1PCS/ set
 Note : 1. Including 1PCS Ceiling plate+2PCS spring s+1PCS input wire. 2. One ceiling plate holds one power supply. 3. Need to order separate clip(CP-XX) to use with it.



PP-G

Applicable product model: CS3535/CS5035/CS7035/CS3570/CS5070/CS7070
 Installation method: pendant(Ceiling plate with rod)
 Material process: Fe/powder spraying
 Maximum weight capacity: 3Kg
 Size: Ceiling Plate: D88*29mm/Rod: 1-2 meter adjustable/Wire: D3*2000mm
 Open hole: D75mm
 Quantity: 1PCS/ set
 Note : 1. Including 1PCS Ceiling plate+2PCS springs+1PCS input wire+1PCS rod. 2. One ceiling plate holds one power supply. 3. Need to order separate clip(CP-XX) to use with it.

CCT-Remote control



R7-1

Product Name: R7-1 Dual Color Remote
 Working Voltage : 3VDC (Battery CR2032)
 Operating Frequency: 2.4GHz
 Remote Control Distance: 30 meters
 Operating Temperature: -30°C~55°C
 Product Size: L107*W58.5*H9(mm)

Power Supply



BK-DEV200-24V0D
 Applicable product model: General
 Dimming mode: DALI2,PUSH-dimming,1-10V 3in1 dimming
 Size: 361*33.1*22.8mm
 Input voltage: AC200-240V
 Operating frequency: 50/60Hz
 PF value: ≥0.9
 Output voltage: DC24V
 Output current: ≤8.3A
 Power: 200W
 Efficiency: 0.92
 Certification: TUV, CE, RCM
 Case material: Metal housing



BK-DGVX-24V0D
 ProductName: BK-DGV036-24V0D/BK-DGV060-24V0D/BK-DGV100-24V0D
 Applicable product model: General
 Output power: 36W/60W/100W
 Output current: ≤1.5A/≤2.5A/≤4.2A
 Product size: 245.0*30.0*21.0mm/285.0*30.0*21.0mm/355.0*30.0*21.0mm
 Input voltage: AC200-240V
 Operating frequency: 50/60Hz
 Output voltage: DC24V
 PF value: ≥0.9
 Efficiency: ≥0.88
 IP: IP20
 Dimming mode: DALI-2,PUSH-Dimming,1-10V 3in1 Dimming
 Certification: CE, ENEC, UKCA, RCM, CCC, EL
 Material: Metal housing
 Warranty: 5 years



BK-MEV200-24V0M
 Applicable product model: General
 Dimming mode: 1-10V Dimming
 Size: 321.5*48*30mm
 Input voltage: AC200-240V
 Operating frequency: 50/60Hz
 PF value: ≥0.9
 Output voltage: DC24V
 Output current: ≤8.3A
 Power: 200W
 Efficiency: 0.93
 Certification: CE, ENEC, UKCA, RCM, CCC, EL
 Case material: Metal housing



BK-MGVX-24V0M
 ProductName: BK-MGV036-24V0M/BK-MGV060-24V0M/BK-MGV100-24V0M
 Applicable product model: General
 Output power: 36W/60W/100W
 Output current: ≤1.5A/≤2.5A/≤4.2A
 Product size: 245.0*30.0*21.0mm/285.0*30.0*21.0mm/355.0*30.0*21.0mm
 Input voltage: AC200-240V
 Operating frequency: 50/60Hz
 Output voltage: DC24V
 PF value: ≥0.9
 Efficiency: ≥0.89
 IP: IP20
 Dimming mode: 1-10V Dimming
 Certification: TUV, CE, ENEC, RCM
 Material: Metal housing
 Warranty: 5 years



LF-GHYXH24
 Applicable product model: General
 Dimming mode: Non-Dimming
 Size: 316*30.7*22.8mm / 361*33.1*22.8mm
 Input voltage: AC220-240V
 Operating frequency: 50/60Hz
 PF value: ≥0.9
 Output voltage: DC24V
 Output current: ≤4.25A / ≤10A
 Power: 100W / 240W
 Efficiency: 0.92
 Certification: ENEC,CE,CB,RCM,UKCA,MM,CCC
 Case material: Plastic

Packing

QTY/CTN	N. WT (ctn)	G.WT (ctn)	Size (cm/carton)	Product Size (mm)
12	16.1	17.71	92*59.5*31	D1000*50*70mm
10	16.2	17.82	92*68*21	D1200*50*70mm
10	23	25.3	135.5*84*21	D1500*50*70mm
8	21.2	23.32	179*90*21	D2000*50*70mm