Specification

Curve Lighting System

AH5060-2500

www.colorsled.com TEL：+86-755-2923 1888 E-mail：colors@colorsled.com

AH5060-2500

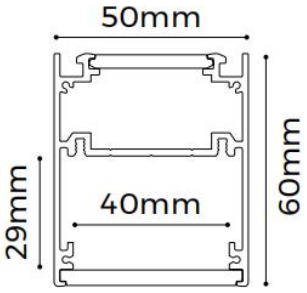






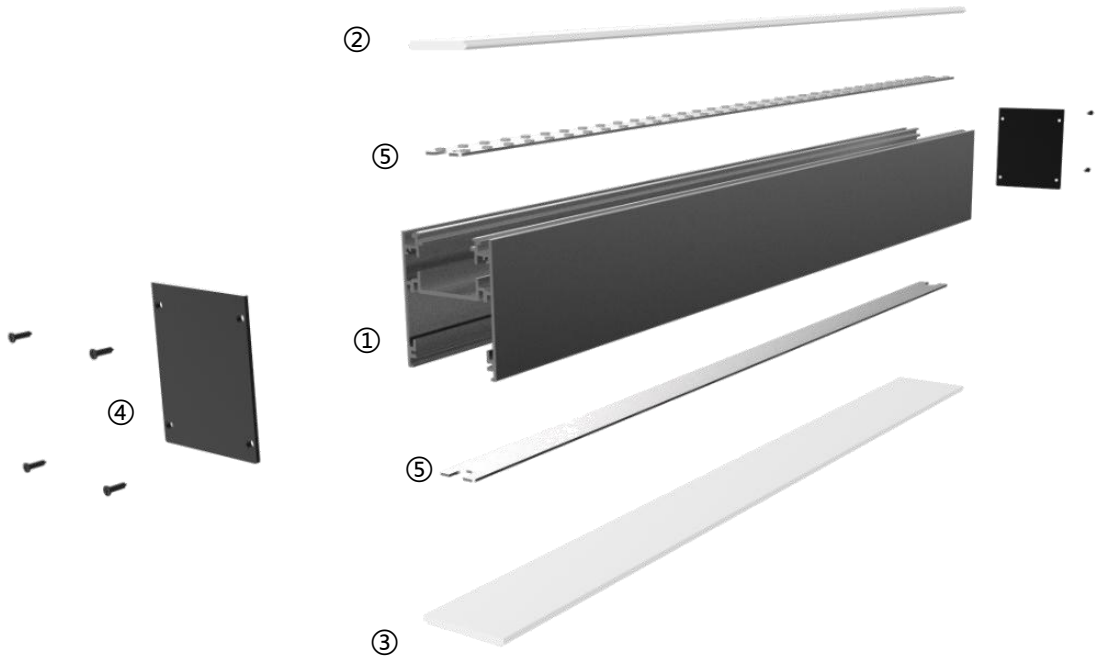


Features

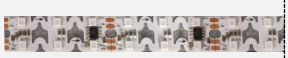


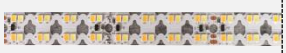
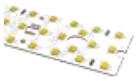
- Lighting direction : Lighting upward and downward
- Various installation ways: pendant, surface mounted
- Specially designed light source with diffusers producing homogeneous and soft lighting
- Ever-changing shapes generated by means of super free application and connections of lines and arcs
- Flexible diffuser making it easy for installation without connections for over length application and light leakage
- AL6063-T5 aluminum profile with high-quality surface treatment and three optional colors of black, white and silver

Details



Optional Accessories

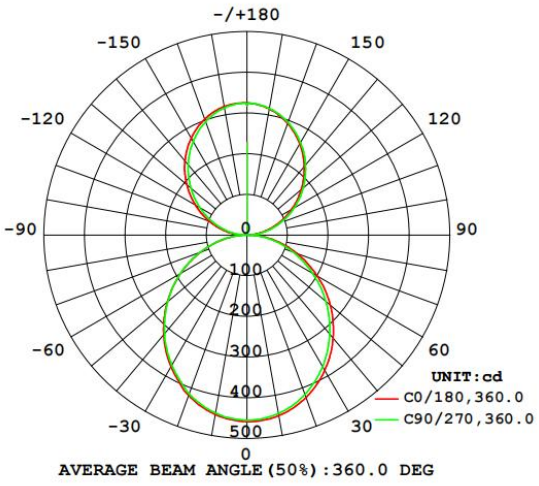
Picture	Item	Parameter	Model
	①Profile	Profile weight：2.88kg / 2500mm Size：50x60x2500mm Material：AL6063-T5 Surface processing: Spray	AH5060-2500
	②/③Cover	②35 cover Size：L20000*W32*H3.5mm ③50 cover Size：L20000*W47*H4mm Light transmittance: 55%	②CV-AS3535FD ③CV-AH5060FD
	④End cap	Size：L60*W50*H2mm	EC-AH5060
	⑤Flexible modular	Material：FPC,CCT:2700/3000/3500/4000/5000/ 6500K；CRI > 80/90；Voltage：24V；Power：19.2W/M；Lumen：2880Lm/M；Width：15mm；Minimum cutting unit：8LEDs/50mm；	DS8160-24V- 15mm
		Material：FPC,CCT:RGB；CRI > 80；Voltage：24V；Power：25W/M；Lumen：720Lm/M；Width：15mm；Minimum cutting unit：6LEDs/50mm；	DMA120-24V- 15mm

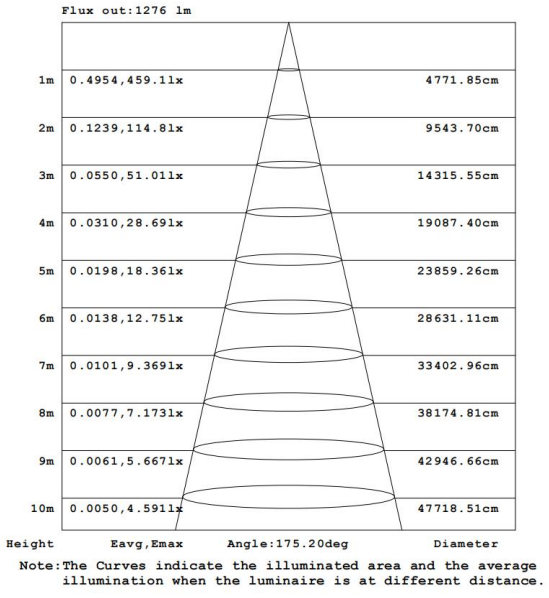
Picture	Item	Parameter	Model
	⑤Flexible modular	Material：FPC,CCT:RGB；CRI＞80；Voltage：24V；Power：20W/M；Lumen：815Lm/M；Width：15mm；Minimum cutting unit：6LEDs/50mm；	DA168-24V-15mm
		Material：FPC,CCT:2700+6500K；CRI＞80/90；Voltage：24V；Power：19.2W/M；Lumen：2880Lm/M；Width：15mm；Minimum cutting unit：16LEDs/50mm；	DS8320-24V-15mm
	⑤Rigid modular	Material:AL,CCT:2700/3000/3500/4000/5000/6500K；CRI＞80/90；Voltage：24V；Power：9.6W/pcs；Lumen：1440Lm/PCS；Width：20mm；Minimum cutting unit：16LEDs/100mm；	DY8160-24V-20mm
	Pendant cable	Steel cable：D1.5*2000\4000mm\maximum load bearing:13Kg	PN-W
	Pendant cable	/	PE-C
	Splicing bar	Size：L25*W32*H8.5mm	EX-25
	Pendant clips	Size：L39.5*W20*H12mm	CP-29
	Screw set	Size：M3.5*50mm	CL-15
	Programmable digital controller	Power supply：DC 5V-24V input Power consumption ：2W Working temperature ：Ta:0-20 ℃~0+85 ℃	K-1000C
	Programmable digital controller	Power supply：DC 5V-24V input Power consumption ：5W Working temperature ：Ta:0-20 ℃~0+85 ℃	K-8000C
	RGB control receiver	Input voltage：DC12-48V Output current：18A Output Power：Max 216W@12V/Max 432W@24V/ Max 648W@36V/Max 864W@48V Working temperature：-30℃- +55℃	CR3-GBA

Picture	Item	Parameter	Model
	RGBW Remote	output signal：RF Working voltage：3VDC(CR2032) Remote control distance：30m Working temperature:Ta:0-30℃~0+55 ℃	CK4-GBA
	CCT control receiver	Input voltage ：DC12-48V Output current：8A Output Power：Max 192W@12V/Max 284W@24V/ Max 576W@36V/Max 768W@48V Working temperature：-30℃— +55℃	CR2-GBA
	CCT Remote	output signal：RF Working voltage：3VDC(CR2032) Remote control distance：30m Working temperature:Ta:0-30℃~0+55 ℃	CK2-GBA

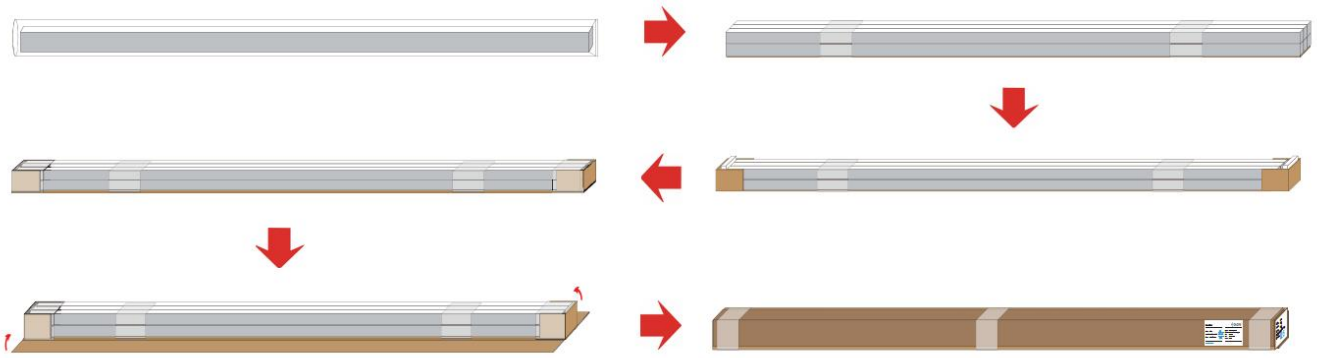
Optical Parameter

AH5060-1000 module/DY8160-24V-20mm light source, frosted diffuser





Package



Components	Packaging material	Size(mm)	NW(kg)	GW(kg)	Content
2500	Hat box	2580*189*173mm	24	27	8pcs/box