

Order length	300mm	500mm	1000mm
Actual length	314mm	514mm	1014mm

- Other lengths available upon request

Description

With a U-shaped acrylic diffuser, this LED aluminum channel fixture can evenly bring light from both the top and the sides, and it can be easily fixed in wall or under cabinets with its mounting clips. The biggest feature of this channel light is that it shines uniformly, and no dark spot is visible at any angle.

General Parameter

Working Voltage	12V/24V DC
Aluminum Profile Color	Silver
Cover	Diffuser
CRI	90+
IP Rating	IP54

Working Temperature	0°C-40°C
Storage Temperature	-20°C-70°C
Lifespan	50,000h
Dimmable	Yes
Certificates	CE, RoHS



Electro-optical Characteristics

Part No.	LEDs/m	Wattage	CCT	Luminou Flux
LC35-2835V120S10D12(24)-U	120LEDs	15W/m	2700K	470lm/m
LC35-2835W120S10D12(24)-U			3000K	480lm/m
LC35-2835N120S10D12(24)-U			4000K	522lm/m
LC35-2835C120S10D12(24)-U			6000K	522lm/m

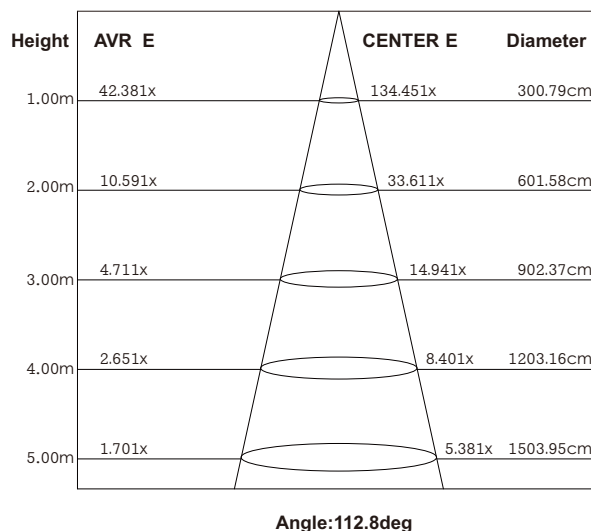
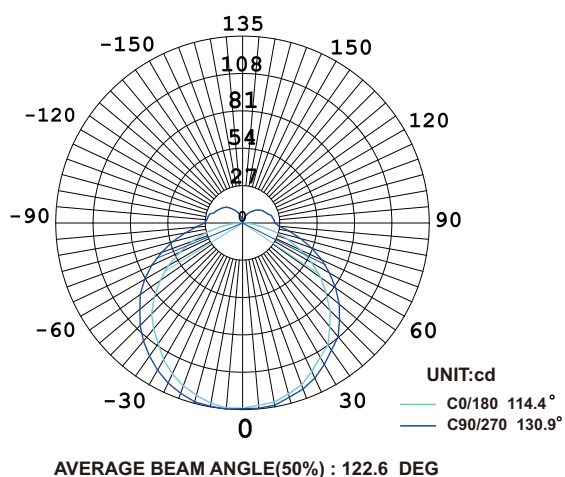
• The luminou flux with diffuser cover

SKU Builder Direction

X1 Product Name	X2 LED Type	X3 CCT	X4 LEDs	X5 Profile Color	X6 Length	X7 Cover	X8 Voltage	X9 CRI
Code	Code	Code	Code	Code	Code	Code	Code	Code
LC35 Channel Light	2835 SMD2835	V 2700K	120 120LEDs/m	S Silver	03 300mm	D Diffuser	12 12V DC	U CRI>90
		W 3000K			05 500mm		24 24V DC	
		N 4000K			10 1000mm			
		C 6000K						

Example: $\frac{LC35}{X1} \frac{2835}{X2} \frac{V}{X3} \frac{120}{X4} \frac{S}{X5} \frac{03}{X6} \frac{D}{X7} \frac{12}{X8} \frac{U}{X9}$

Photometric Diagram





Accessories

Picture	Part No.	Description
	LC30-MC1010	Mounting clips set Option A: 2 pcs clips per channel.
	LC30-MC1006	Mounting brackets set Option B: 2 pcs clips and 2 pcs screws per channel.
	SL-V-12XXXP SL-V-24XXXP	Plastic Power Supply,output: DC12V or 24V, Output Power Options:12W,24W,36W,48W,60W,72W,96W,120W.
	SL-V-12XXXM SL-V-24XXXM	Metal Power Supply,output: DC12V or 24V, Output Power Options: 25W,50W,60W,100W,145W,200W,250W,350W,400W,500W.
	SL-V-12XXX SL-V-24XXX	Waterproof Power Supply,output: DC12V or 24V, Output Power Options:15W,18W,30W,40W,60W,100W,150W,200W.
	SL-W-W2X0.5	2x0.5mm ² , OD:5.0mm white waterproof wire
	SL-01CP	Crystal Plugs with 15cm waterproof wire.
	SL-CL-F	JST Female Connector with 15cm wire.
	SL-CL-M	JST Male Connector with 15cm wire.
	SL-WAG01M	WAGO Male Connector with 15cm wire
	SL-WAG01F	WAGO Female Connector with 15cm wire.