

<b>Order length</b>	300mm	500mm	1000mm
<b>Actual length</b>	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

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

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



## Electro-optical Characteristics

Part No.	LEDs/m	Wattage	CCT	Luminou Flux
LC30-2835V120S10D12(24)-U	120LEDs	15W/m	2700K	695lm/m
LC30-2835W120S10D12(24)-U			3000K	710lm/m
LC30-2835N120S10D12(24)-U			4000K	770m/m
LC30-2835C120S10D12(24)-U			6000K	770lm/m

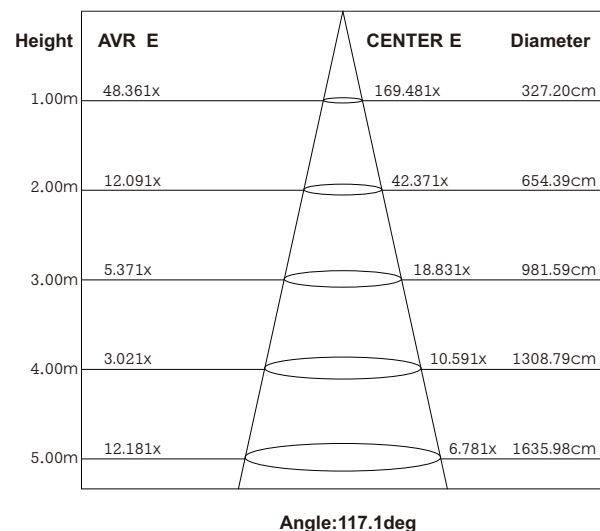
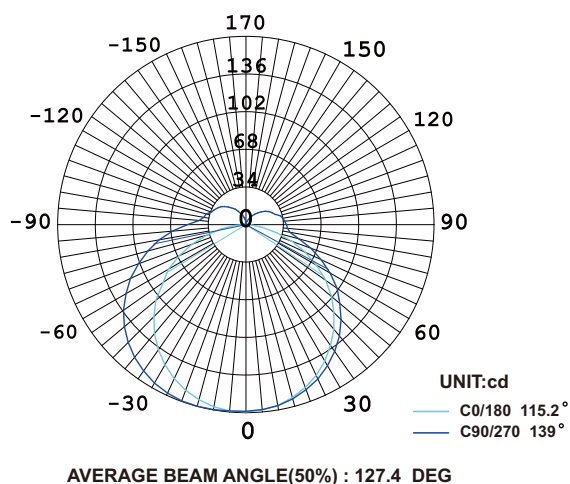
• The luminou flux with diffuser cover

## 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
LC30 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:  $\frac{LC30}{X1}$   $\frac{2835}{X2}$   $\frac{V}{X3}$   $\frac{120}{X4}$   $\frac{S}{X5}$   $\frac{03}{X6}$   $\frac{D}{X7}$   $\frac{12}{X8}$   $\frac{U}{X9}$

## Photometric Diagram





## Accessories

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