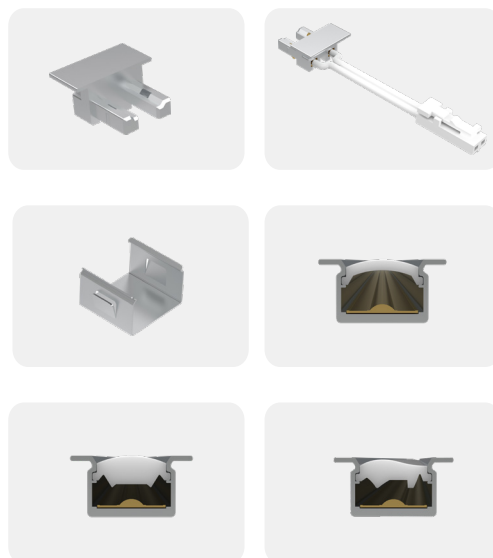




Built-in & Free-Cutting Alu. Profile Strip Light F01 Series

12V/24V SMD/COB Back-lit with Edge



Features



Free Cutting
Cut at any length, meet different scenario requests



45° Asymmetric
45° glows inward, even light with low glare



Unique Housing Design
Differentiation, low profile and easy take down.



Aluminum Housing
Good heat dissipation, Long life-span for LED PCB.



High CRI
Human-centric, CRI > Ra90, Good for eye protection.



Soldering-free
Quick connector, Plug & Play, save labor cost

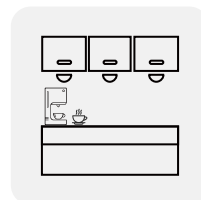
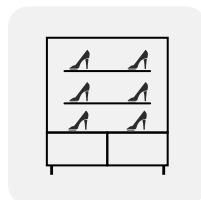


2-wire CCT
CCT changeable to create different ambiance



Various Optics
PMMA diffuser, meet different light requirements

Applications



Certificates

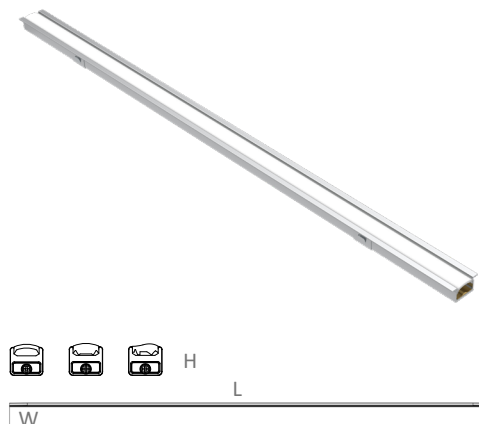


Built-in & Free-Cutting Alu. Profile Strip Light F01 Series

12V/24V SMD/COB Back-lit with Edge

Product Features:

LEDIA Built-in Aluminum Strip Light F series aims to provide a very convenient overall solution for whole house furniture lighting & retail applications. Unique patented design with quick plug-in terminal, this product is free-cutting, soldering-free, and very easy for installation. Delivery in length up to 3 meters, reduce waste and save labor cost. The key feature is cut at any length, meet different installation requests. 2-wire CCT can create more lighting ambient and meet different scenarios and personalized needs. This light is perfect and widely used for wardrobe, closet, kitchen cabinet, and other Built-in Furniture, and retail scenarios, etc.



ORDERING INFORMATION:

Family	Category	Size	Color	CRI+CCT	Linkable&Light	Optics	Angle
LDUL	Fxx	xx	y	xxx	xx	zz	xx
LD: LEDIA UL: Cabinet Light	F01: F01 Series	30: 3000mm 20: 2000mm	S: Silver G: Gray	930: CRI>90, 3000K 940: CRI>90, 4000K CCT: 2CCT, 2700K~5000K	LD: Linkable and Downward light	PC: PC PM: PMMA	12: 120° 60: 60° 45: 45°Asymmetric

BASIC INFORMATION:

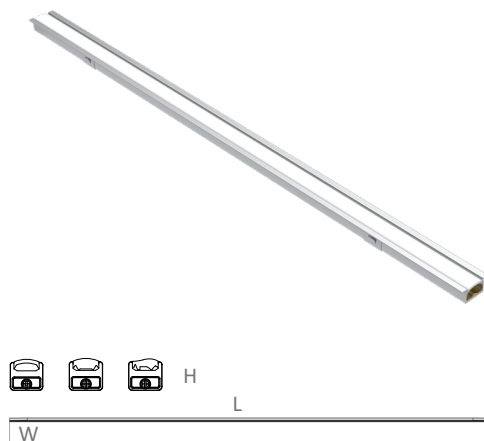
Model No.	Dimensions (L*W*H)	Wattage	CCT	CRI	Luminous Flux	Color	Beam Angle
LDUL-F01-30-y-9n0-SD-zz-12	3000*14.3*7.1mm	24	3000K/4000K	>Ra90	2400lm/1680lm	Silver/Gray	120°
LDUL-F01-30-y-9n0-SD-zz-60	3000*14.3*7.1mm	24	3000K/4000K	>Ra90	2400lm/1680lm	Silver/Gray	60°
LDUL-F01-30-y-9n0-SD-zz-45	3000*14.3*7.1mm	24	3000K/4000K	>Ra90	2400lm/1680lm	Silver/Gray	45°Asymmetric
LDUL-F01-30-y-CCT-SD-zz-12	3000*14.3*7.1mm	24	2CCT,2700K~5000K	>Ra90	2400lm/1680lm	Silver/Gray	120°
LDUL-F01-30-y-CCT-SD-zz-60	3000*14.3*7.1mm	24	2CCT,2700K~5000K	>Ra90	2400lm/1680lm	Silver/Gray	60°
LDUL-F01-30-y-CCT-SD-zz-45	3000*14.3*7.1mm	24	2CCT,2700K~5000K	>Ra90	2400lm/1680lm	Silver/Gray	45°Asymmetric
LDUL-F01-20-y	2000*14.3*7.1mm	/	/	/	/	/	/

Built-in & Free-Cutting Alu. Profile Strip Light F01 Series

12V/24V SMD/COB Back-lit with Edge

Product Features:

LEDIA Needle 24V G01 Series LED commercial cabinet light aims to provide a professional lighting solution for retail shops, coffee shops, bars and other commercial scenarios. Narrow body with aluminum base, generate uniform light with less visibility of product itself. Multi sizes of light bars can be connected freely with multi connectors, meet different installations and applications, and create various designs for different commercial spaces. The LED with high CRI (Color Rendering Index) over Ra90 restores the natural colors of objects and the environment to the utmost, contribute to a better display of commodities. 2-wire CCT can create more lighting ambient and meet different scenarios and applications. Clip & magnetic installation are both available and very convenient to the electrician.



ORDERING INFORMATION:

Family	Category	Size	Color	CRI+CCT	Linkable&Light	Optics	Angle
LDUL	Fxx	xx	y	xxx	xx	zz	xx
LD: LEDIA UL: Cabinet Light	F01: F01 Series	30: 3000mm 20: 2000mm	S: Silver G: Gray	930: CRI>90, 3000K 940: CRI>90, 4000K CCT: 2CCT, 2700K~5000K	LD: Linkable and Downward light	PC: PC PM: PMMA	12: 120° 60: 60° 45: 45°Asymmetric

PACKING INFORMATION:

Model No.	Inner Box Size	Pcs in Middle box	Pcs in Master Carton	Gross Weight	Carton Size(L*W*H)
LDUL-F01-30-y-9n0-SD-zz-12	3020*25*25mm	/	/	13.5Kg	3035*265*135mm
LDUL-F01-30-y-9n0-SD-zz-60	3020*25*25mm	/	/	13.5Kg	3035*265*135mm
LDUL-F01-30-y-9n0-SD-zz-45	3020*25*25mm	/	/	13.5Kg	3035*265*135mm
LDUL-F01-30-y-CCT-SD-zz-12	3020*25*25mm	/	/	13.5Kg	3035*265*135mm
LDUL-F01-30-y-CCT-SD-zz-60	3020*25*25mm	/	/	13.5Kg	3035*265*135mm
LDUL-F01-30-y-CCT-SD-zz-45	3020*25*25mm	/	/	13.5Kg	3035*265*135mm
LDUL-F01-20-y	208*25*25mm	/	/	10Kg	3035*265*135mm

PRODUCT SPECIFICATIONS:

Model No.	LDUL-F01-30-y-9n0-SD-zz-12	LDUL-F01-30-y-9n0-SD-zz-60	LDUL-F01-30-y-9n0-SD-zz-45
Construction & Materials			
Diffuser	PC/PMMA	PC/PMMA	PC/PMMA
Housing	Aluminium	Aluminium	Aluminium
Finishing & Color	Silver	Silver	Silver
Weight	0.25kgs	0.25kgs	0.25kgs
Environmental System			
Work Environment & IP	IP20	IP20	IP20
Operating Temperature	-4°F-104°F(-20°C-40°C)	-4°F-104°F(-20°C-40°C)	-4°F-104°F(-20°C-40°C)
L-70 Life	> 50,000 hrs	> 50,000 hrs	> 50,000 hrs
Optical System			
Luminous Flux	2400lm/1680lm	2400lm/1680lm	2400lm/1680lm
Color Temperature	3000K/4000K	3000K/4000K	3000K/4000K
CRI	>90	>90	>90
Electrical System			
Input Voltage	DC 24V	DC 24V	DC 24V
Max input current	3A	3A	3A
Off State Power	/	/	/
Power Consumption	24W	24W	24W
Power Factor	/	/	/
Output voltage	DC12V/24V	DC12V/24V	DC12V/24V
Max output current	2A/1A	2A/1A	2A/1A
Regular and Voluntary Certifications			
	5-year limited warranty	5-year limited warranty	5-year limited warranty
	cETLus Certified	cETLus Certified	cETLus Certified
	CE Certified	CE Certified	CE Certified

PRODUCT SPECIFICATIONS:

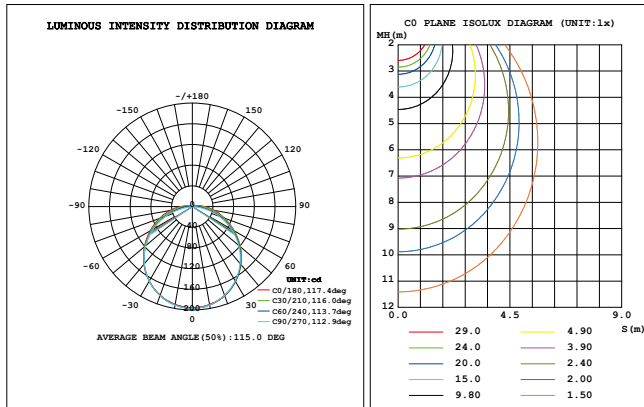
Model No.	LDUL-F01-30-y-CCT-SD-zz-12	LDUL-F01-30-y-CCT-SD-zz-60
Construction & Materials		
Diffuser	PC/PMMA	PC/PMMA
Housing	Aluminium	Aluminium
Finishing & Color	Silver	Silver
Weight	0.25kgs	0.25kgs
Environmental System		
Work Environment & IP	IP20	IP20
Operating Temperature	-4°F-104°F(-20°C-40°C)	-4°F-104°F(-20°C-40°C)
L-70 Life	> 50,000 hrs	> 50,000 hrs
Optical System		
Luminous Flux	2400lm/1680lm	2400lm/1680lm
Color Temperature	2CCT, 2700K~5000K	2CCT, 2700K~5000K
CRI	>90	>90
Electrical System		
Input Voltage	DC 24V	DC 24V
Max input current	3A	3A
Off State Power	/	/
Power Consumption	24W	24W
Power Factor	/	/
Output voltage	DC12V/24V	DC12V/24V
Max output current	2A/1A	2A/1A
Regular and Voluntary Certifications		
	5-year limited warranty	5-year limited warranty
	cETLus Certified	cETLus Certified
	CE Certified	CE Certified

PRODUCT SPECIFICATIONS:

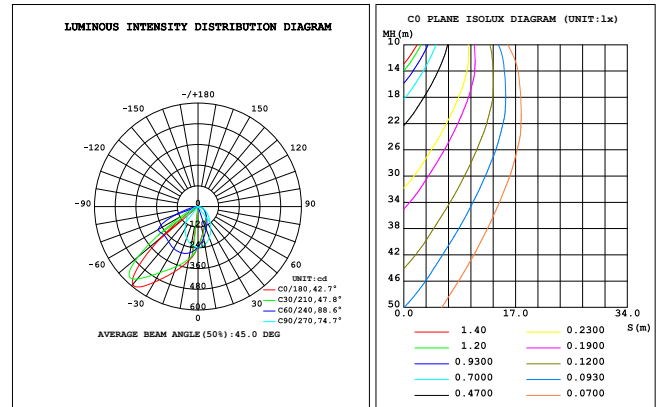
Model No.	LDUL-G01-12-S-CCT-LD-zz-xx	LDUL-F01-20-y
Construction & Materials		
Diffuser	PC	PC
Housing	PC	PC
Finishing & Color	Matt White	Matt White
Weight	0.25kgs	0.06kgs
Environmental System		
Work Environment & IP	IP20	IP20
Operating Temperature	-4°F-104°F(-20°C-40°C)	-4°F-104°F(-20°C-40°C)
L-70 Life	> 50,000 hrs	> 50,000 hrs
Optical System		
Luminous Flux	2400lm/1680lm	/
Color Temperature	2CCT, 2700K~5000K	/
CRI	>90	/
Electrical System		
Input Voltage	DC 24V	DC 24V
Max input current	3A	3A
Off State Power	/	/
Power Consumption	24W	24W
Power Factor	/	/
Output voltage	DC12V/24V	DC12V/24V
Max output current	2A/1A	3A
Regular and Voluntary Certifications		
	5-year limited warranty	5-year limited warranty
	cETLus Certified	cETLus Certified
	CE Certified	CE Certified

PHOTOMETRIC CURVE:

24W, 3000K



24W, 3000K



24W, 3000K

