



FE12D-P0-G2 50ZR RGB 24VD56S7 W10L05



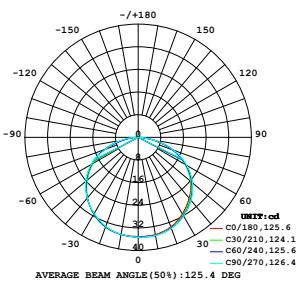
- Colors jump & gradual changings can be realized by controller coding.
- Varying color programs can be controlled by 8 pixels per meter.
- DMX512 control IC-SM18522PS.

TECHNICAL DETAILS

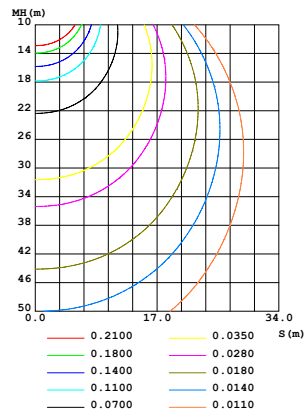
Product No.	FE12D-P0-G2 50ZR RGB 24VD56S7 W10L05
Power	12W/M 3.65W/ft
Voltage	DC24V
CRI	-
Led Qty	56LEDs/M
Length/Reel	5M
Working Temperature	-20~50°C
Storage Temperature	-30~80°C
Voltage Range	23 ~25V dc
Reverse Voltage	25V dc

LIGHT DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



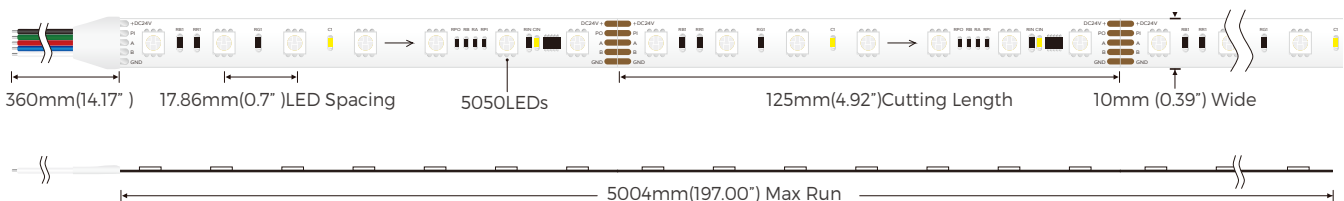
C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



LUMENS PER METER

Color Temperature	
Red	122lm
Green	331lm
Blue	68lm

DIMENSION

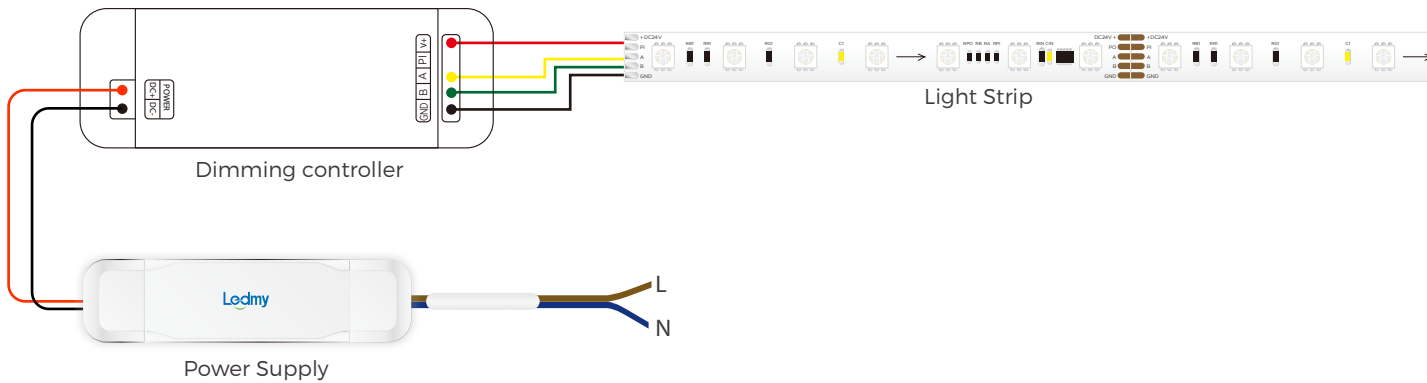


ACCESSORIES

Clips

Name	Product	Item Number
LD-KZ Series		LD-KZ-10LB

POWER CONNECTION DIAGRAM



RECOMMENDED POWER SUPPLIES

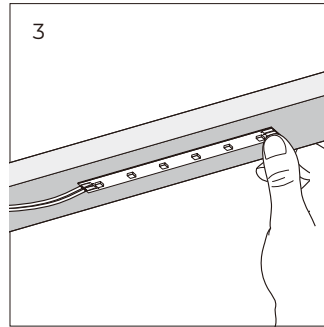
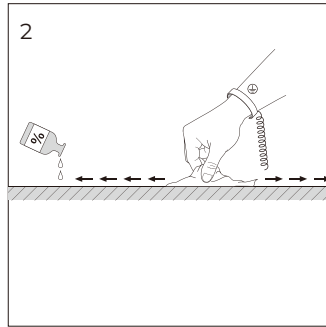
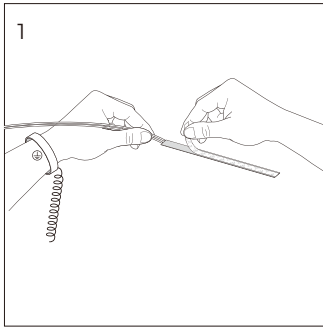
Item Number	Description	Input Voltage	Output	Dimmable	Dimensions
DVH30-24-P0-G1 CP PC	Non-waterproof driver 30W	AC220-240V	DC24V/1.25A	NO	160x42x30mm
DVH60-24-P0-G1 CP PC	Non-waterproof driver 60W	AC220-240V	DC24V/2.5A	NO	187x45x30.5mm
DVH75-24-P0-G1 CP PC	Non-waterproof driver 75W	AC220-240V	DC24V/3.125A	NO	187x45x30.5mm
DVH120-24-P0-G1 CP PC	Non-waterproof driver 120W	AC220-240V	DC24V/5.0A	NO	268x45x30.5mm
DVH150-24-P0-G1 CP PC	Non-waterproof driver 150W	AC220-240V	DC24V/6.25A	NO	268x45x30.5mm

RECOMMENDED ALUMINUM PROFILE

Cover: Transarent/Milky

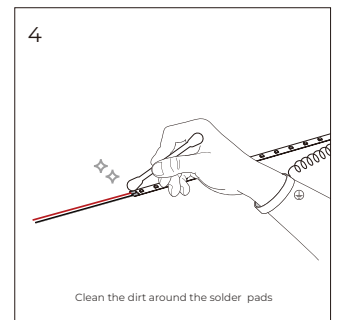
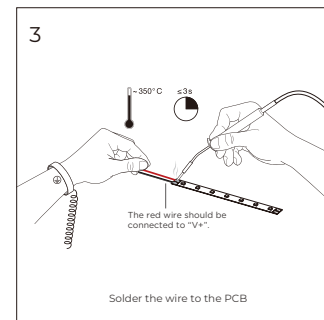
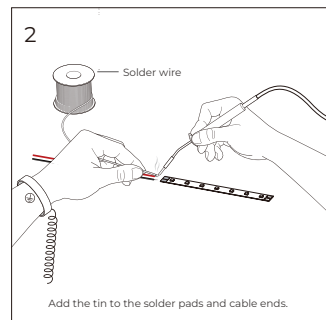
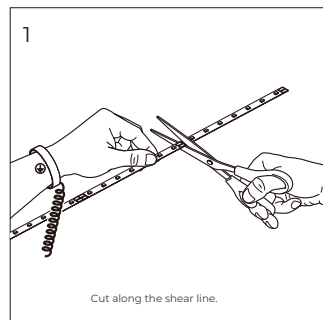
	Section diagram	Installation	Size	Slot size	PCB Width	Power
			15mm × 7mm	-	≤ 10mm	≤ 10W/M
			24mm × 15mm	21mm × 16mm	≤ 12mm	≤ 18W/M
			17mm × 15mm	-	≤ 12mm	≤ 16W/M
			16mm × 16mm	-	≤ 10mm	≤ 15W/M
			16mm × 16mm	-	≤ 10mm	≤ 15W/M
			20mm × 20mm	-	≤ 15mm	≤ 15W/M
			20mm × 20mm	-	≤ 15mm	≤ 15W/M

INSTALLATION



Clean the environment part to be attached with a cloth, as shown in Figure 1, and then tear off the 3M tape on the back of the light belt, and finally stick the light belt on the clean place.

CUTTING



PACKING

N.W /CTN(KG)	G.W/CTN(KG)	QTY / CTN(reel)	CTN Size(cm)
0.13	6.5	50	500×260×380

