



•FH10W-P0-G1 28LZ9x 12V24V120S W08L05



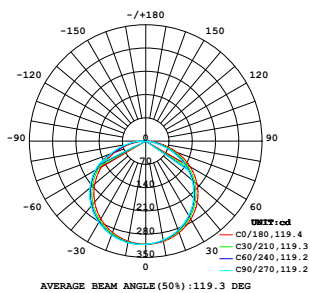
- High CRI, CRI>90.
- High luminous efficiency.
- High color consistency, SDCM<5, optional for SDCM<3.
- 12V and 24V power supply can be selected from different wiring modes.

TECHNICAL DETAILS

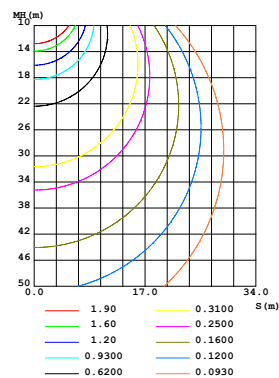
Product No.	FH10W-P0-G1 28LZ9x 12V24V120S W08L05
Power	9.6W/M 2.93W/ft
Voltage	DC12V/DC24V
CRI	90
Led Qty	120LEDs/M
Length/Reel	5M
Working Temperature	-20~50°C
Storage Temperature	-30~80°C
Voltage Range	23 ~25V dc
Reverse Voltage	25V dc

LIGHT DISTRIBUTION

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



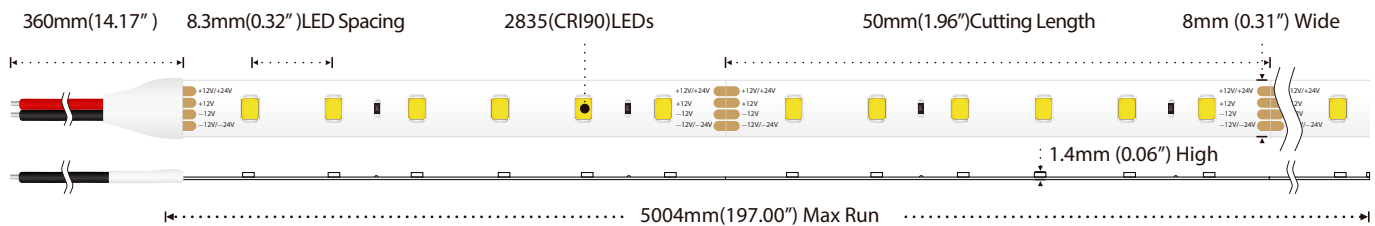
C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



LUMENS PER METER

Color Temperature	
2700K	770lm
3000K	800lm
4000K	840lm
5000K	900lm
6000K	880lm

DIMENSION



POWER CONNECTION DIAGRAM

12V MODE



24V MODE



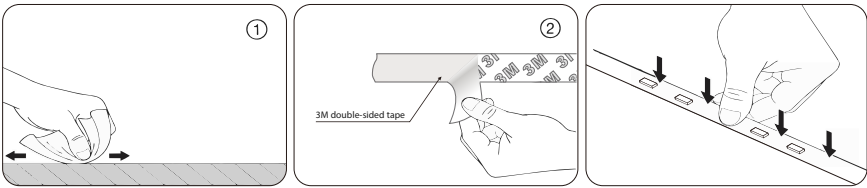
There are three options when shipping

- 1.The power wire won't weld to the strip light,but packed together for customers soldering in need.
- 2. The power wire is connected to 24V by default. If necessary, the customer can change to be 12V.
- 3. The power wire is connected to 12V by default. If necessary, the customer can change to be 24V.

RECOMMENDED POWER SUPPLIES

Item Number	Description	Input Voltage	Output Voltage	Dimmable	Dimensions
DVH30-24-P0-G1 CP PC	Non-waterproof driver 30W	220-240	DC24V 1.25A	NO	160×42×30
DVH60-24-P0-G1 CP PC	Non-waterproof driver 60W	220-240	DC24V 2.5A	NO	187×45×30.5
DVH75-24-P0-G1 CP PC	Non-waterproof driver 75W	220-240	DC24V 3.125A	NO	187×45×30.5
DVH120-24-P0-G1 CP PC	Non-waterproof driver 120W	220-240	DC24V 5.0A	NO	268×45×30.5
DVH150-24-P0-G1 CP PC	Non-waterproof driver 150W	220-240	DC24V 6.25A	NO	268×45×30.5

INSTALL



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.

*Please refer to the installation manual for details

PACKING

Box dimension(mm)	Carton dimension(mm)	Electrostatic size(mm)	Reel size(mm)	outer box(bags/carton)
500×260×380	360×240×240	240×220	7×8	50
Net weight (kg)	Each box net(kg)	Gross weight of each box(kg)	Bag quantity(bags/carton)	
0.1	5	6.3	25	

