

Diamond lighting



FH14M-PO-G1 28HZDI 24V192S8 W10L05



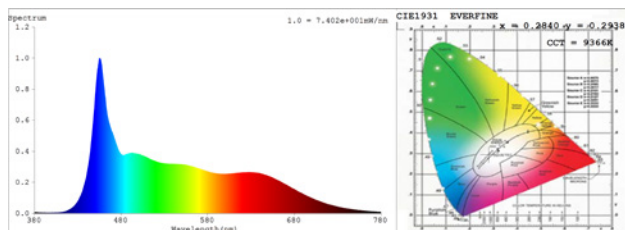
- Our expertly crafted lighting will create the perfect ambiance for your diamond jewelry, highlighting their elegance and sophistication.

LUMENS PER METER

Color Temperature

Diamond lighting	1680lm
Prpcp WL	Ld=480.5nm
Peak WL	Lp=455nm

SPECTRUM

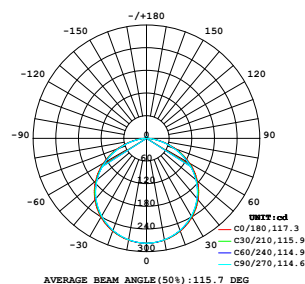


TECHNICAL DETAILS

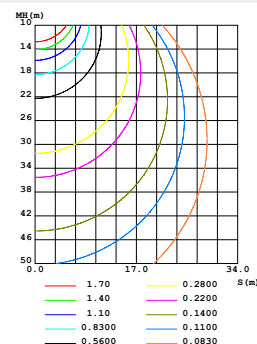
Product No.	FH14M-PO-G1 28HZDI 24V192S8 W10L05
Power	14W/M 4.26W/ft
Voltage	DC24V
CRI	-
Led Qty	192LEDs/M
Length/Reel	5M
Working Temperature	-20~50°C
Storage Temperature	-30~80°C
Voltage Range	23 ~24V dc
Reverse Voltage	24V dc

LIGHT DISTRIBUTION

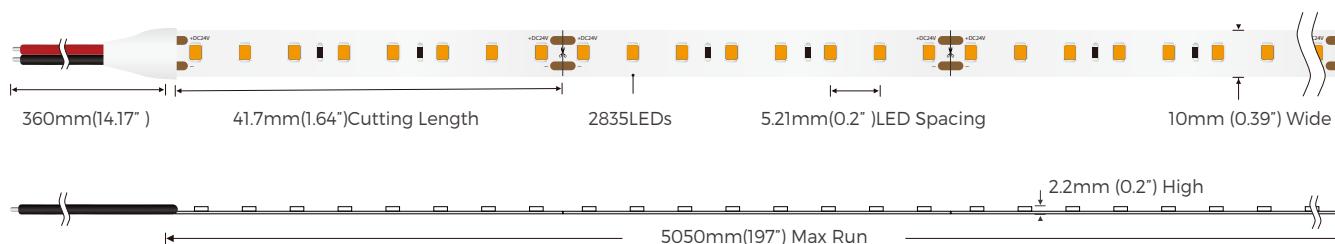
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



CO PLANE ISOLUX DIAGRAM (UNIT:lx)



DIMENSION



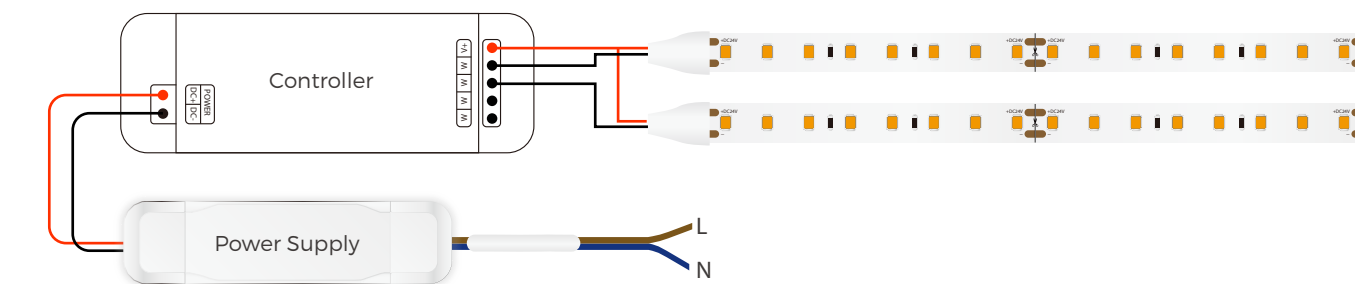
ACCESSORIES

Connectors		
Name	Product	Item Number
LD-SE Series		LD-SE-N8XB-2 LD-SE-N8BB-2

* Please contact us for more detailed connector information.

Clips		
Name	Product	Item Number
LD-KZ Series		LD-KZ-8LB

POWER CONNECTION DIAGRAM



RECOMMENDED POWER SUPPLIES

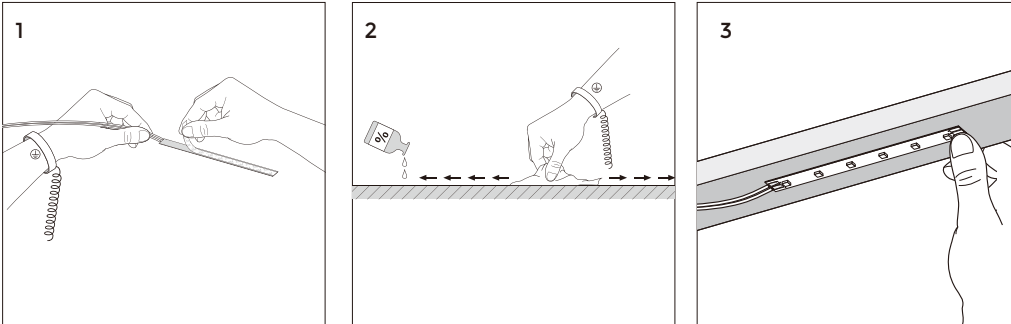
Item Number	Description	Input Voltage	Output Voltage	Dimmable	Dimensions(L*W*H)
DVH30-24-P0-G1 CP PC	Non-waterproof driver 30W	220-240	DC24V 1.25A	NO	160×42×30mm
DVH60-24-P0-G1 CP PC	Non-waterproof driver 60W	220-240	DC24V 2.5A	NO	187×45×30.5mm
DVH75-24-P0-G1 CP PC	Non-waterproof driver 75W	220-240	DC24V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

RECOMMENDED ALUMINUM PROFILE

Cover: Transarent/Milky

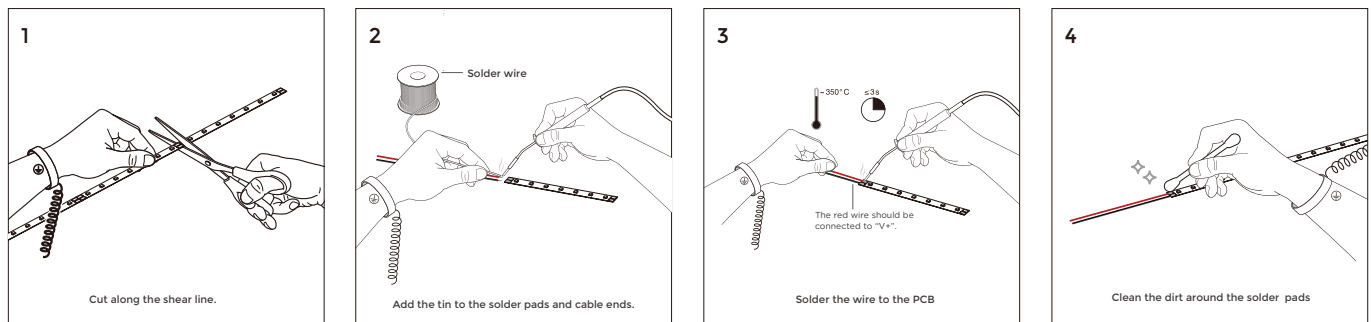
Section diagram	Installation	Size	Slot size	PCB Width	Power
		15mm×7mm	-	≤ 10mm	≤ 10W/M
		24mm×15mm	21mm×16mm	≤ 12mm	≤ 18W/M
		17mm×15mm	-	≤ 12mm	≤ 16W/M
		16mm×16mm	-	≤ 10mm	≤ 15W/M
		16mm×16mm	-	≤ 10mm	≤ 15W/M
		20mm×20mm	-	≤ 15mm	≤ 15W/M
		20mm×20mm	-	≤ 15mm	≤ 15W/M

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)
0.25	6.3	25	500×260×380

