

LED LINER LIGHT

ITEM NO: LLS-OP-W30C Series

INSTRUCTION OF LLS-OP-W30C

LED liner light is advanced decorating lights. The strong points is Low power consumption, long life span, high brightness, easy maintenance ect. This product are mainly used for facade background, overpasses, rivers, lake fence, building outlines ect.

A. Specification

A-1. Structure

LEDs: 5050SMD

Protection Rating: IP66

Input Voltage: 24VDC

Operating Temperature: -25~45°C



LLS-OP-W30C

A-2. Model Configuration Table

Model	LED Quantity	LED Color	Power Consumption	Beam Angle	Size	Weight	✓
LLS-OP-W30C-L12	48	RGB	18 W	15°/30°/45°/60° /20x40°/30x40°	L1220*W30*H47mm	1.3±5%kgs	
		W/RGBW	21 W				
LLS-OP-W30C-L6	24	RGB	9 W		L615*W30*H47mm	0.7±5%kgs	
		W/RGBW	11 W				
LLS-OP-W30C-L3	12	RGB	4.5 W		L313*W30*H47mm	0.4±5%kgs	
		W/RGBW	6 W				
LLS-OP-W30C-L10	48	RGB	18 W		L1000*W30*H47mm	1.1±5%kgs	
		W/RGBW	21 W				
LLS-OP-W30C-L5	24	RGB	9 W		L502*W30*H47mm	0.6±5%kgs	
		W/RGBW	11 W				
LLS-OP-W30C-L2	12	RGB	5 W		L256*W30*H47mm	0.3±5%kgs	
		W/RGBW	6 W				

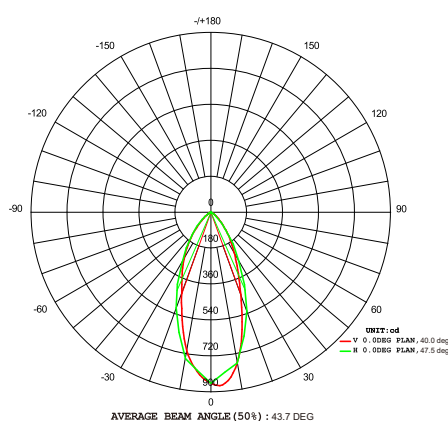
B. Working Mode

B-1. Steady Color Mode: Directly connect outside power supply (pay attention to the matchable of connectors)

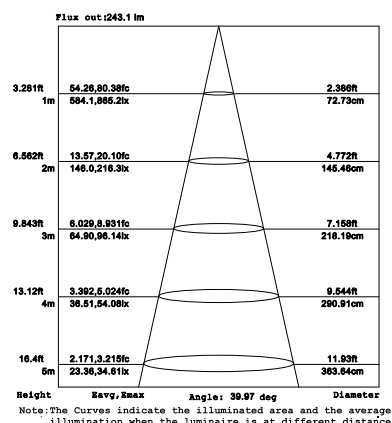
B-2. DMX Mode: work with DMX controller (off-line or on-line)

C. Photometric Parameters

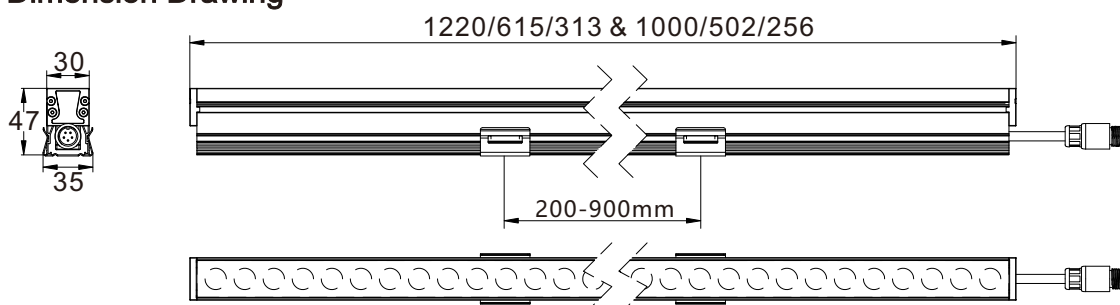
C-1. Distribution Curve



C-2. Illuminance at a distance



D. Dimension Drawing

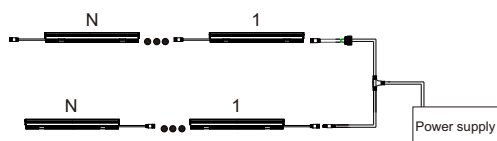


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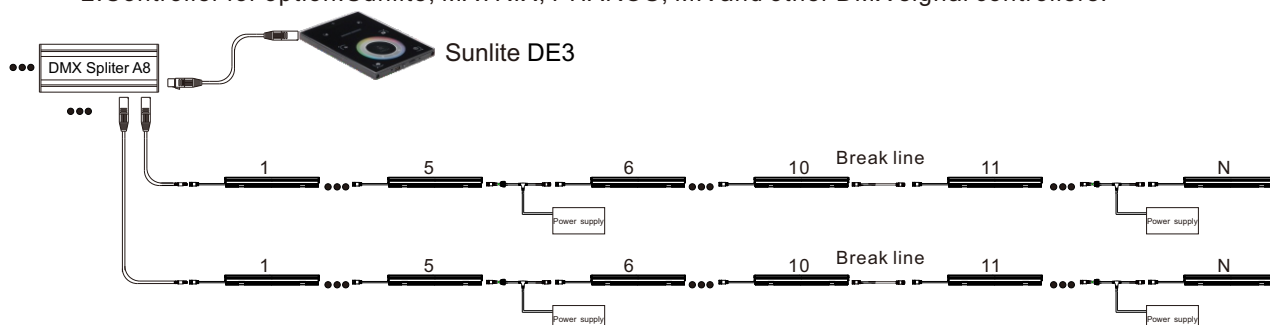
E. Connection Drawing

E-1. Steady color connection:



E-2. DMX Control connection:

- 1.Signal Max.connection is 40 pcs fixture every port,if over 40pcs,then use signal splitter.
- 2.Controller for option:Sunlite; MATRIX; PHAROS; MR and other DMX signal controllers.



Mode No	Voltage	Power connection (MAX)	Signal Connection (RGBW: 32CH/4ft)
LLS-OP-W30C-L12-DMX	24V DC	5 PCS	16 PCS
LLS-OP-W30C-L6-DMX	24V DC	10 PCS	32 PCS
LLS-OP-W30C-L3-DMX	24V DC	20 PCS	64 PCS
LLS-OP-W30C-L12-S	24V DC	5 PCS	—
LLS-OP-W30C-L6-S	24V DC	10 PCS	—
LLS-OP-W30C-L3-S	24V DC	20 PCS	—
LLS-OP-W30C-L10-DMX	24V DC	5 PCS	16 PCS
LLS-OP-W30C-L5-DMX	24V DC	10 PCS	32 PCS
LLS-OP-W30C-L2-DMX	24V DC	20 PCS	64 PCS
LLS-OP-W30C-L10-S	24V DC	5 PCS	—
LLS-OP-W30C-L5-S	24V DC	10 PCS	—
LLS-OP-W30C-L2-S	24V DC	20 PCS	—

Caution:

1. Do not plug them into power when the product is still in package;
2. Don't use anything to cover the fixture during application;
3. Don't use this product in close environment;
4. If this product appears to be damaged, do not attempt any repair, please contact your dealer.

Warning:

*Pls twist the connector well in order to avoid water going side and making fixture failure.