

LED LINEAR LIGHT

LLS-COVE-W40 Series

INSTRUCTION OF LED LINEAR LIGHT/ LLS-COVE-W40

The products are mainly used in indoor decoration lighting, especially for the application of the cove and ceiling. This series of products is divided into two kinds of working modes: static color and color changing.

A. Specification

A-1. Structure:

Materials Of Shell: Aluminum + PC Cover
 Rotary Angle: 150°
 Operating Voltage: 24V DC
 Protection Rating: IP20
 Operating Temperature: -20°C~40°C



LLS-COVE1-W40-8W-24V-001

A-2. Model Configuration Table:

Model No.	LED Color	LED Quantity	Power Consumption	Input Voltage	Size	Weight	Beam Angel	✓
LLS-COVE1-W40-8W-24V-002	WW/W	12	8 WATTS	24V DC	L300xW40xH45	0.35kg±5%	none	
LLS-COVE1-W40-15W-24V-002	WW/W	24	15 WATTS	24V DC	L600xW40xH45	0.75kg±5%	none	
LLS-COVE1-W40-30W-24V-002	WW/W	48	30 WATTS	24V DC	L1200xW40xH45	1.5kg±5%	none	
LLS-COVE1-W40-8W-24V-001	RGB	12	8 WATTS	24V DC	L300xW40xH45	0.35kg±5%	none	
LLS-COVE1-W40-15W-24V-001	RGB	24	15 WATTS	24V DC	L600xW40xH45	0.75kg±5%	none	
LLS-COVE1-W40-30W-24V-001	RGB	48	30 WATTS	24V DC	L1200xW40xH45	1.5kg±5%	none	

B. Working Mode

B-1. Steady Color Mode: Directly connected to the power supply work.

B-2. DMX Mode: International standard DMX512 signal.

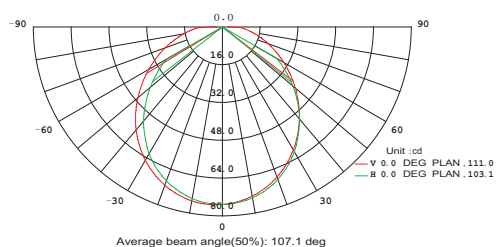
B-1. Mode couleur stable Connecté directement au travail d'alimentation.

B-2. Mode DMX: signal de norme internationale DMX512.

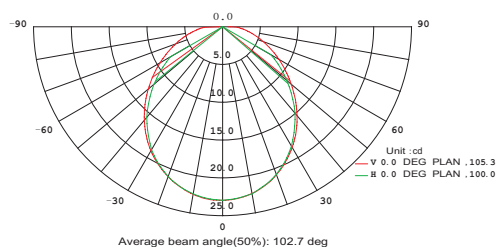
C. Photometric Parameters

C-1. Cadela Distribution

LLS-COVE1-W40-8W-24V-001

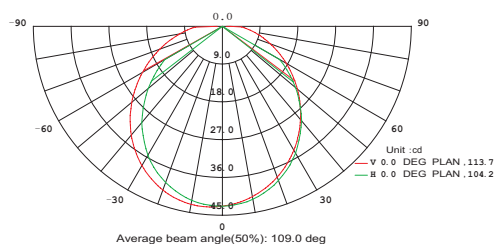


RGB

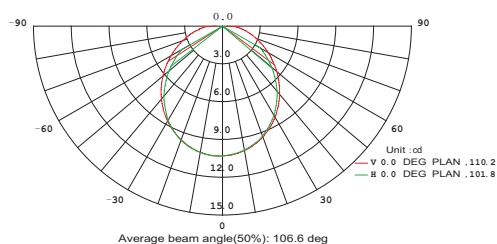


RED

(50%):102.7



GREEN



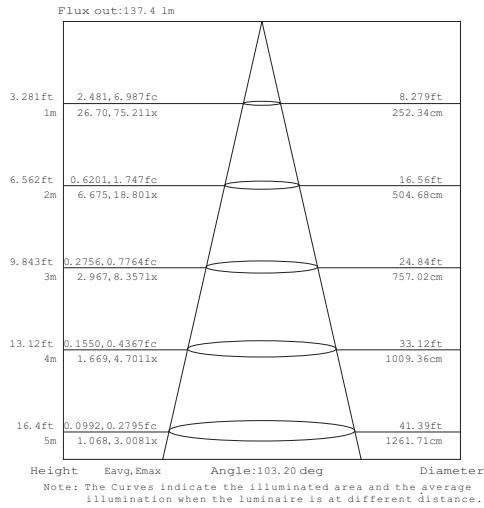
BLUE

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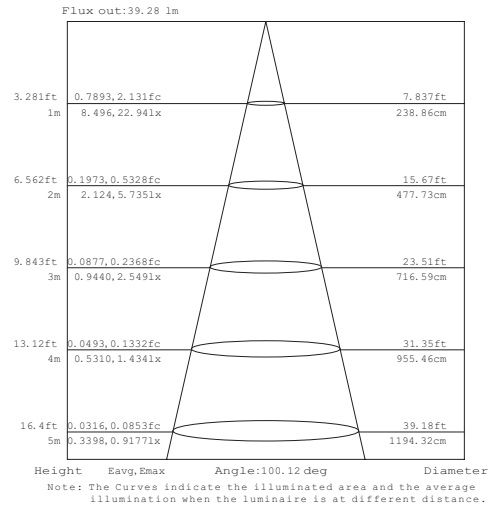
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C-2. Illuminance At A Distance

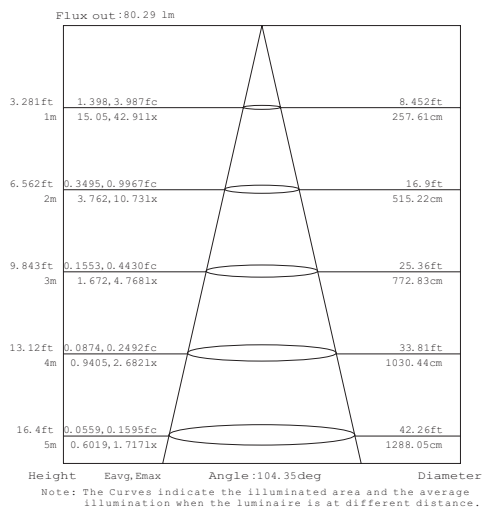
LLS-COVE1-W40-8W-24V-001



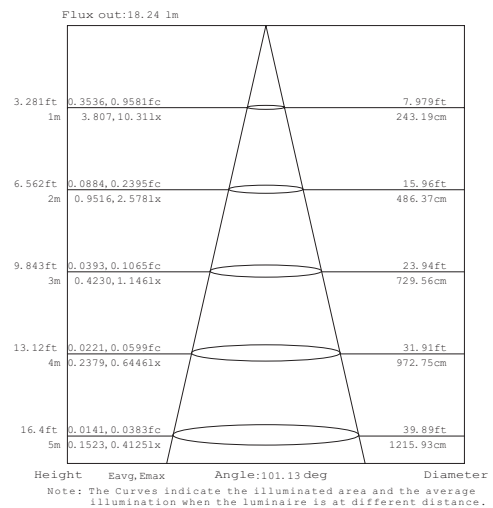
RGB



RED

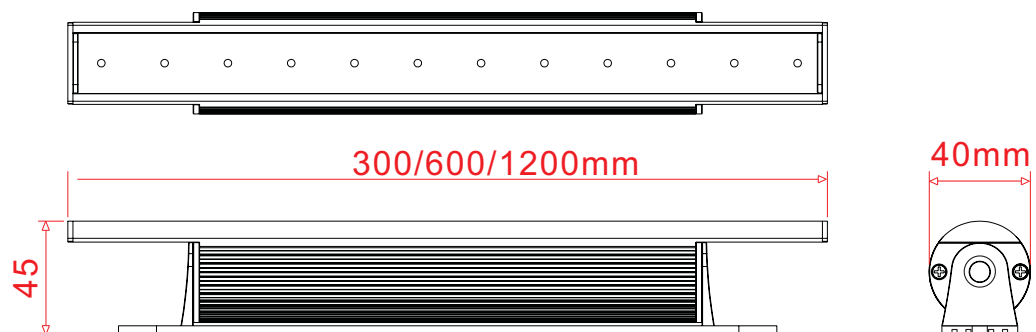


GREEN



BLUE

D. Dimension Drawing



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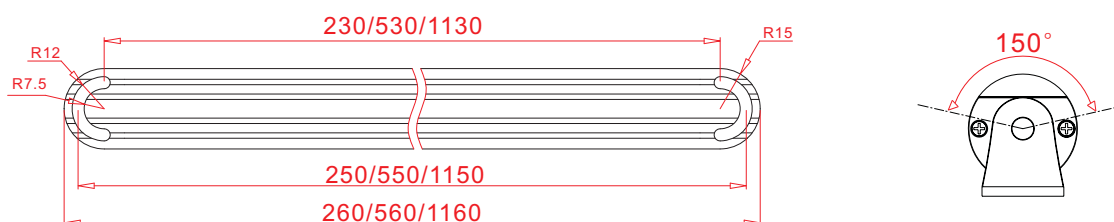
E. Installation Drawing

E-1. Use M4 screws to fix the base. The mounting size as below:

E-2. Angle adjustment : Rotating lightbody directly.

E-1. Utilisez des vis M4 pour fixer la base. La taille de montage est la suivante:

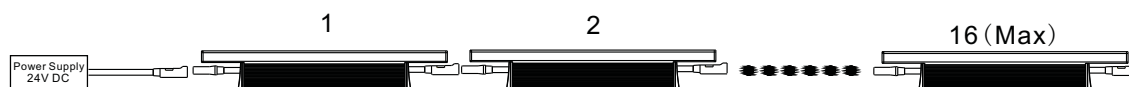
E-2. Réglage de l'angle: Lightbody rotatif directement.



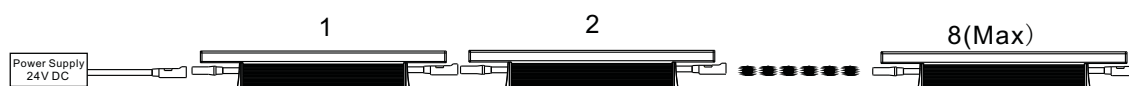
F. Connection

F-1. Static color in low voltage connection instruction :

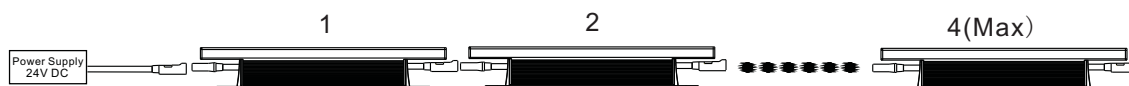
F-1. Couleur statique dans les instructions de connexion basse tension:



LLS-COVE-W40A-8W-24V



LLS-COVE-W40A-15W-24V



LLS-COVE-W40A-30W-24V

Static Color: max connection QTY

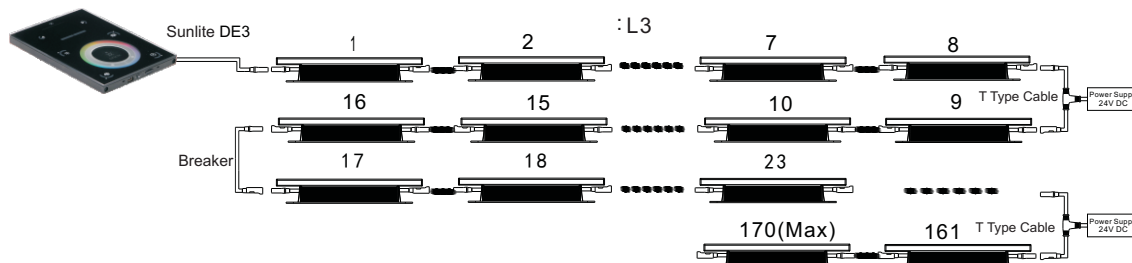
Model No.	Input Volt.	Connection Qty (Max)
LLS-COVE-W40A-8W-24V	24V	16
LLS-COVE-W40A-15W-24V	24V	8
LLS-COVE-W40A-30W-24V	24V	4

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F-2. DMX control connection instruction:

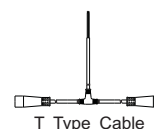
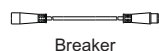
F-2. Instruction de connexion du contrôle DMX:



DMX Control: max connection QTY

Model No.	Input Volt.	Power Connection(Max)	Signal Connection Qty(Max)
LLS-COVE-W40A-8W-24V	24V	16PCS	170PCS
LLS-COVE-W40A-15W-24V	24V	8PCS	170PCS
LLS-COVE-W40A-30W-24V	24V	4PCS	170PCS

Regular data sheet:



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:

- * The products are only for indoor use !!!
- * Please ensure the ground connection, so as to avoid the electric shock.
- * Application in close environment is prohibited.

Caution:

1. Ne pas les brancher au pouvoir lorsque le produit est toujours en emballage;
2. Ne pas utiliser quoi que ce soit pour couvrir l'appareil lors de l'application;
3. Ne pas utiliser ce produit en étroite environnement;
4. Si ce produit semble endommagé, n'essayez pas toute réparation, s'il vous plaît contactez votre revendeur.

Warning:

- * uniquement destinés à une utilisation en intérieur !!!
- * S'il vous plaît assurer la connexion à la terre, de manière à éviter le choc électrique.
- * L'application en milieu fermé est interdite.

Note: The above instruction are subject to update or improved without notice. Pls turn to our staff for further details !
Thanks for your long term support !