





# LUSTER BEAM V

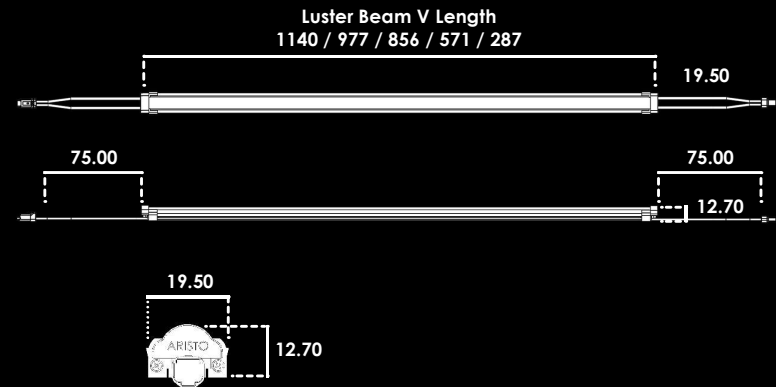
POWER	CCT	APPLICATION	SPECIFICATION	DIMMING	PRODUCT SPEC
Constant Voltage DC24V	5000K 4000K 3000K 2700K	General Cove Lighting	 Dimmable  IP20  Indoor  Outdoor  External Driver  Custom Order  Beam Angle	 DIM  PWM  TRIAC  DALI  DMX  SPI	

High Flux  
13.13 W/m



## 1 BASIC SPECIFICATION

Unit : mm



[ Product Code ]

ARISTO LB5-12H50E\_X

DC24V - 15.32W (P00A00)

Color temperature 50 → 5000K

Manufacturing serial number

Power consumption

Product length

12 → L = 1140mm

10 → L = 977mm

09 → L = 856mm

06 → L = 571mm

03 → L = 287mm

Items	1 ft		2 ft		3 ft		4 ft	
High (H)	LB5-03H50E_X LB5-03H30E_X	LB5-03H40E_X LB5-03H27E_X	LB5-06H50E_X LB5-06H30E_X	LB5-06H40E_X LB5-06H27E_X	LB5-09H50E_X LB5-09H30E_X	LB5-09H40E_X LB5-09H27E_X	LB5-12H50E_X LB5-12H30E_X	LB5-12H40E_X LB5-12H27E_X
CCT	5000K 3000K	4000K 2700K	5000K 3000K	4000K 2700K	5000K 3000K	4000K 2700K	5000K 3000K	4000K 2700K
Lumen (H)	405 lm 380 lm	405 lm 360 lm	810 lm 760 lm	810 lm 720 lm	1215 lm 1140 lm	1215 lm 1080 lm	1620 lm 1520 lm	1620 lm 1440 lm
Power (H)	3.83 W		7.66 W		11.49 W		15.32 W	
Input Voltage	DC 24V							
CRI	>Ra 90							
Length	287 x 19.50 x 12.70 mm		571 x 19.50 x 12.70 mm		856 x 19.50 x 12.70 mm		1140 x 19.50 x 12.70 mm	
Weight	52 g		103 g		149 g		189 g	
Beam Angle	115°							
IP Level	IP20							

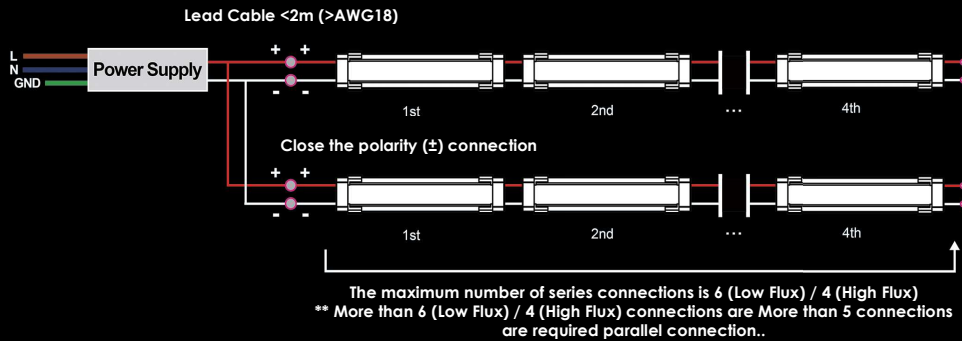
\*\* FLUX "L" is available upon request. (More information scan QRcode to do the reference)

\*\* Others colors available upon request.

# INSTALLATION GUIDE

## 2 WIRING METHOD

### ⚠ Caution 1 - Maximum Linear Lighting per series connection



### ⚠ Caution 1 - Connection Polarity



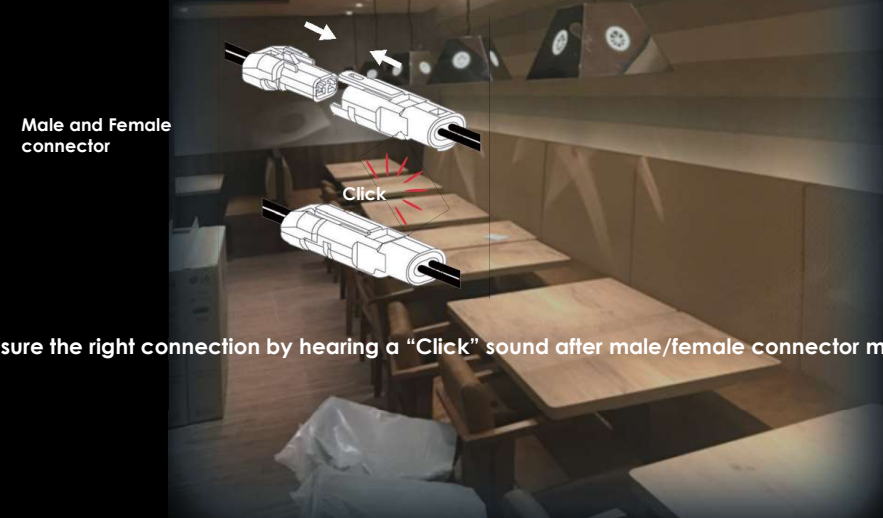
- Regardless of the type of the connector, input and output are possible from either direction.
- Incorrect wiring may cause fire or malfunction.

### ⚠ Caution 2- Waterproof Connector



- Wrapping by a general vinyl tape for wiring connection is prohibited.
- Apply waterproof treatment with self-adhesive tape or waterproof heat shrinkable tube.

### ⚠ Caution 3- Connector until hear the "Click Sound"



- Make sure the right connection by hearing a "Click" sound after male/female connector meet.

## 3 DESIGN STANDARD

### Connection Table (For reference)

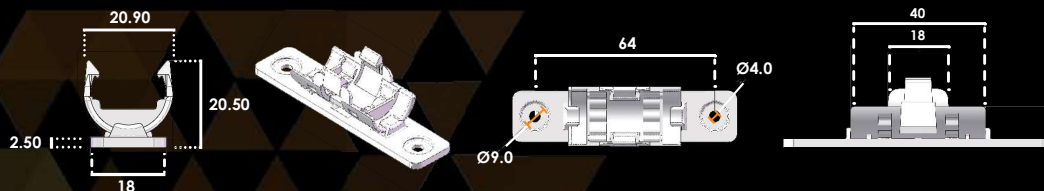
Power Supply DC24V	1ft Max.	2ft Max.	3ft Max.	4ft Max.
35W	7	3	2	1
50W	10	5	3	2
100W	21	10	7	5
150W	32	16	10	8

\*\* Maximum current ≤ 4A in one series connection.

### Swivel (Indoor)

#### Option 1

Plastic



#### Option 2

Low Profile Clip



#### Option 3

High Profile Clip

