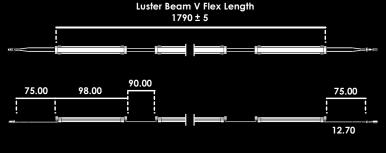
# LUSTER BEAM V FLEX

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



### 1 BASIC SPECIFICATION

Unit: mm



[ Product Code ]

Product llength 01 → L =98mm

ARISTO LB5F10-01H50E\_X

DC24V - 12.80W (P00A00)

Color temperature 50 → 5000K

Manufacturing serial number

Power consumption



• Come with 10 numbers of LED modules in one chain

				4 4	
High (H)	LB5F10-01H50E_X	LB5F10-01H40E_X	LB5F10-01H30E_X	LB5F10-01H27E_X	
ССТ	5000K	4000K	3000K	2700K	
Lumen (H)	1350 lm	1350 lm	1270 lm	1200 lm	
Power (H)	12.80 W				
Input Voltage	DC 24V				
CRI	>Ra 90				
Length	98.00 x 19.50 x 12.70 mm				
Weight	182 g				
Beam Angle	115°				
IP Level	IP20				

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

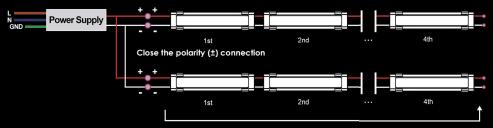
<sup>\*\*</sup> Others colors available upon request.

## **INSTALLATION GUIDE**

### 2 WIRING METHOD

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

Lead Cable <2m (>AWG18)



The maximum number of series connections is 6 (Low Flux) / 4 (High Flux) \*\* More than 6 (Low Flux) / 4 (High Flux) connections are More than 5 connections are required parallel connection.

### 3 DESIGN STANDARD

### **Connection Table** (For reference)

Power Supply DC24V	Group Max.	
35W	2	
50W	3	
100W	6	
150W	9	



**Plastic Swivel** 





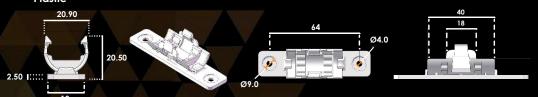
High Clip Low Clip

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

### Swivel (Indoor)

### Option 1

**Plastic** 



### Option 2

17.90

Low Profile Clip



### Option 3

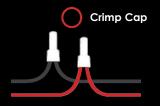




- Regardless of the type of the connector, input and output are possible from either direction.
- Incorrect wiring may cause fire or malfunction.

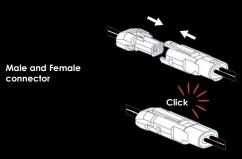
### **Caution 2- Waterproof Connector**





- Wrapping by a general vinyl tape for wiring connection is prohibited.
- Apply waterproof treatment with self-adhensive 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.