LINEAR LIGHTING

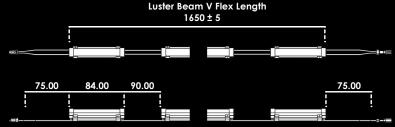
LUSTER BEAM V - DSL FLEX

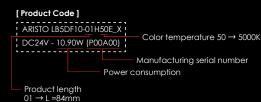
POWER	ССТ	APPLICATION	SPECIFICATION	DIMMING	PRODUCT SPEC
Constant Voltage DC24V	5000K 4000K 3000K 2700K	General Cove Lighting	Dimmable IP20 Indoor Outdoor External Custom Angle	DIM PWM TRIAC DALI DMX SPI	



1 BASIC SPECIFICATION

Unit: mm







High (H)	LB5DF10-01H50E_X	LB5DF10-01H40E_X	LB5DF10-01H30E_X	LB5DF10-01H27E_X	
CCT	5000K	4000K	3000K	2700K	
Lumen (H)	1110 lm	1110 lm	1040 lm	990 lm	
Power (H)	10.90 W				
Input Voltage	DC 24V				
CRI	>Ra 90				
Length	84.00 x 19.50 x 19.80 mm				
Weight	250 g				
Beam Angle	110°				
IP Level	IP20				

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

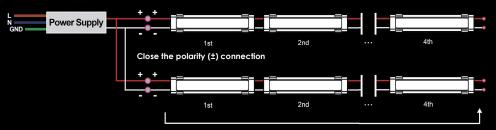
^{**} Others colors available upon request.

INSTALLATION GUIDE

2 WIRING METHOD

Caution 1 - Maximum Linear Lighting per series connection

Lead Cable <2m (>AWG18)



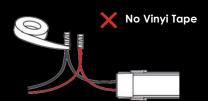
The maximum number of series connections is 5 (Low Flux) / 4 (High Flux) ** More than 5 (Low Flux) / 4 (High Flux) connections are More than 5 connections are required parallel connection.

Caution 2- Waterproof Connector

- Incorrect wiring may cause fire or malfunction.

Caution 1 - Connection Polarity

(RED)





Wrong Connection

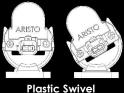
- Wrapping by a general vinyl tape for wiring connection is prohibited.
- Apply waterproof treatment with self-adhensive tape or waterproof heat shrinkable tube.

- Regardless of the type of the connector, input and output are possible from either direction.

3 DESIGN STANDARD

Connection Table (For reference)

Power Supply DC24V	Group Max.
35W	2
50W	3
100W	7
150W	11







High Clip Low Clip



Swivel (Indoor)

Option 1

Plastic



Option 2

Low Profile Clip



Option 3

High Profile Clip



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