



LUSTER BEAM V - DSL

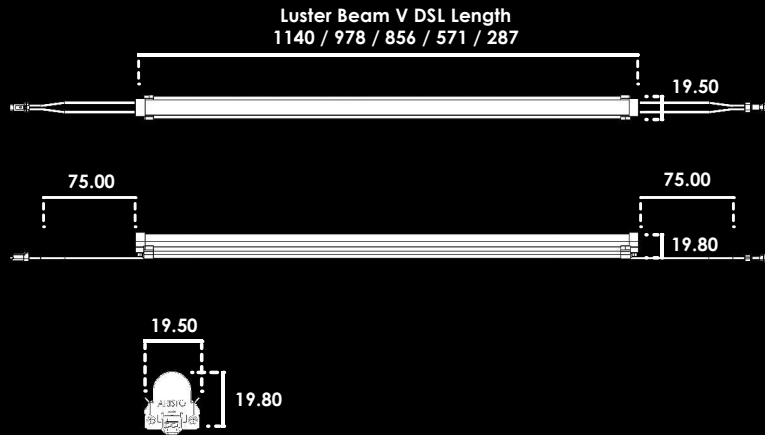
POWER	CCT	APPLICATION	SPECIFICATION	DIMMING	PRODUCT SPEC
Constant Voltage DC24V	5000K 4000K 3000K 2700K	General Cove Lighting	 Dimmable  IP20  Indoor  Outdoor  External Driver  Custom Order  Beam Angle	 DIM  PWM  TRIAC  DALI  DMX  SPI	



High Flux
13.13 W/m

1 BASIC SPECIFICATION

Unit : mm



[Product Code]

ARISTO LB5D-12H50E_X
DC24V - 15.32W (P00A00)

Color temperature 50 → 5000K
Manufacturing serial number
Power consumption

Product length
12 → L = 1140mm 06 → L = 571mm
10 → L = 978mm 03 → L = 287mm
09 → L = 856mm

Items	1 ft		2 ft		3 ft		4 ft	
High (H)	LB5D-03H50E_X LB5D-03H30E_X	LB5D-03H40E_X LB5D-03H27E_X	LB5D-06H50E_X LB5D-06H30E_X	LB5D-06H40E_X LB5D-06H27E_X	LB5D-09H50E_X LB5D-09H30E_X	LB5D-09H40E_X LB5D-09H27E_X	LB5D-12H50E_X LB5D-12H30E_X	LB5D-12H40E_X LB5D-12H27E_X
CCT	5000K 3000K	4000K 2700K	5000K 3000K	4000K 2700K	5000K 3000K	4000K 2700K	5000K 3000K	4000K 2700K
Lumen (H)	390 lm 365 lm	390 lm 345 lm	780 lm 730 lm	780 lm 690 lm	1170 lm 1095 lm	1170 lm 1035 lm	1560 lm 1460 lm	1560 lm 1380 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 19.80 mm		571 x 19.50 x 19.80 mm		856 x 19.50 x 19.80 mm		1140 x 19.50 x 19.80 mm	
Weight	57 g		114 g		163 g		215 g	
Beam Angle	110°							
IP Level	IP20							

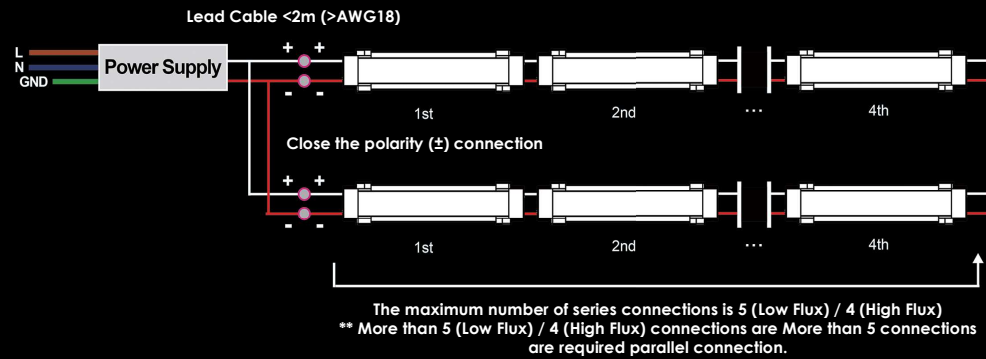
** FLUX "L" is available upon request. (More information scan QRcode to do the reference)

** Others colors available upon request.

INSTALLATION GUIDE

2 WIRING METHOD

⚠ Caution 1 - Maximum Linear Lighting per series connection



⚠ Caution 1 - Connection Polarity



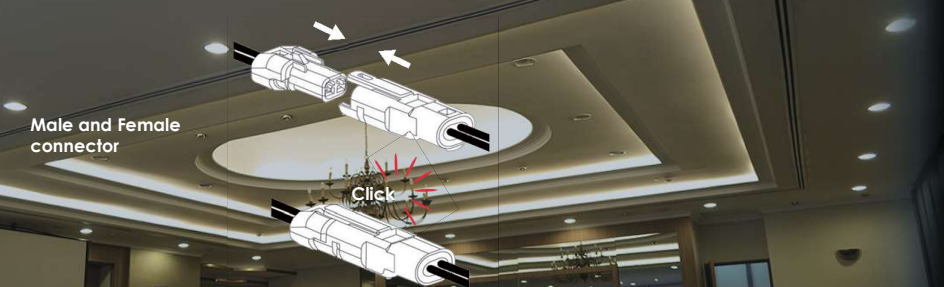
- Regardless of the type of the connector, input and output are possible from either direction.
- Incorrect wiring may cause fire or malfunction.

⚠ 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)

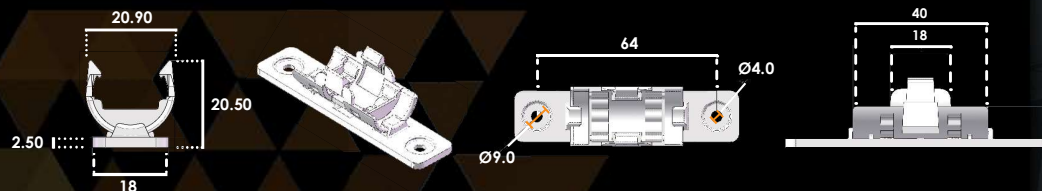
Power Supply DC24V	1ft Max.	2ft Max.	3ft Max.	4ft Max.
35W	7	3	2	1
50W	10	5	3	2
100W	21	10	7	5
150W	32	16	10	8

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

Swivel (Indoor)

Option 1

Plastic



Option 2

Low Profile Clip



Option 3

High Profile Clip

