













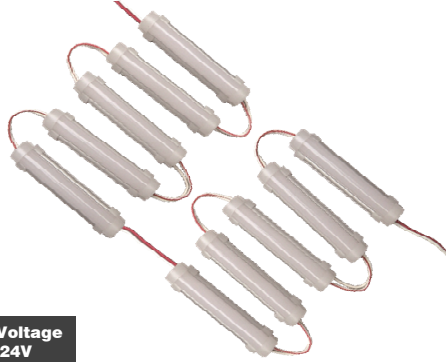


Luster Beam V - DSL Flex

BEAM ANGLE	APPLICATION	SPECIFICATION	DIMMABLE
	General Cove Lighting	       	     



Input Voltage
DC24V

** Come with 10 numbers of LED modules in one chain

General / Others Specification

Items	Specification
Driven Method	DC24V (Constant Voltage)
Beam Angle	110°
CRI	Ra > 90
LED Colour Bin	3 Steps MacAdam
Environment	Indoor (IP20)
Expected LED Life Span	L ₇₀ = 50,000hrs @ 25°C
Operation Temp. / Hum.	-25°C ~ 50°C / 20% ~ 85% RH
Storage Temp.	-25°C ~ 60°C

Order / Model Code

LB5DF

01

E

PRODUCT NAME

LENGTH

FLUX LEVEL

CCT

CRI

LED VERSION

Luster Beam V -
DSL Flex

01 : 84 mm

L : Low
H : High

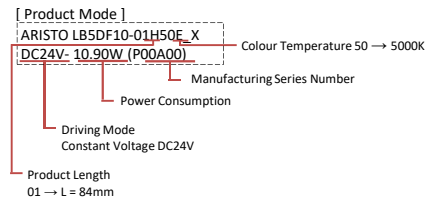
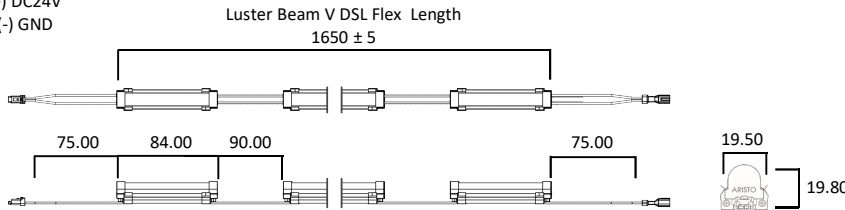
50 : 5000K
40 : 4000K
30 : 3000K
27 : 2700K

E : > 90

X

Basic Specifications (Unit:mm)

Red Cable (+) DC24V
Black Cable (-) GND



Specification (@25°C)

Flux Level	Models	CCT	Lumen (lm)	Rated Power (W)	Beam Angle (°)	Size (L x W x H) (mm)	Ave. Weight (g)
High Flux (13.13 w/m)	LB5DF10-01H50E_X	5000K	1110 (111/pc)	10.90 (1.09/pc)	110	840.00 x 19.50 x 12.70/10pcs (84.00 x 19.50 x 12.70/pc)	250
	LB5DF10-01H40E_X	4000K	1110 (111/pc)				
	LB5DF10-01H30E_X	3000K	1040 (104/pc)				
	LB5DF10-01H27E_X	2700K	990 (99/pc)				

** PC cover finishing with Diffuse Cover.

Flux Level	Models	CCT	Lumen (lm)	Rated Power (W)	Beam Angle (°)	Size (L x W x H) (mm)	Ave. Weight (g)
Low Flux (8.97 w/m)	LB5DF10-01L50E_X	5000K	790 (79/pc)	7.50 (0.75/pc)	110	840.00 x 19.50 x 12.70/10pcs (84.00 x 19.50 x 12.70/pc)	250
	LB5DF10-01L40E_X	4000K	790 (79/pc)				
	LB5DF10-01L30E_X	3000K	730 (73/pc)				
	LB5DF10-01L27E_X	2700K	700 (70/pc)				

** PC cover finishing with Diffuse Cover.

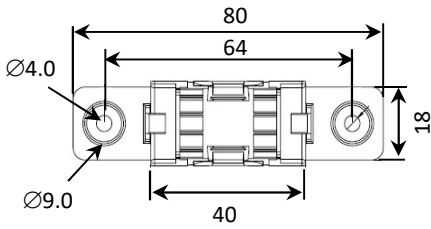
Specification may be subject to change without announcement. Data is only for reference.

www.aristo.com.sg, Tel: (65) 64792358, Fax: (65) 65793558

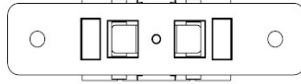
Rev.A (Mar-22)

Luster Beam V - DSL Flex

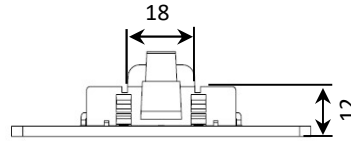
■ **Design Item**
Plastic Swivel
View : Top



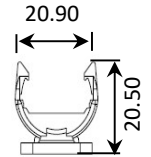
View : Bottom



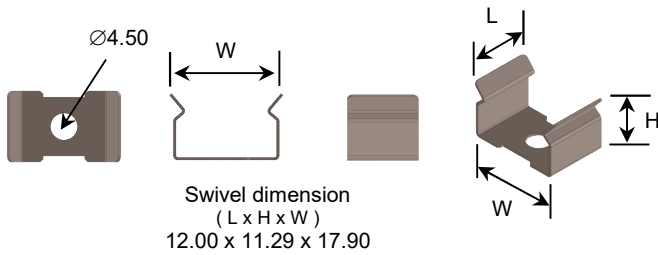
View : Side



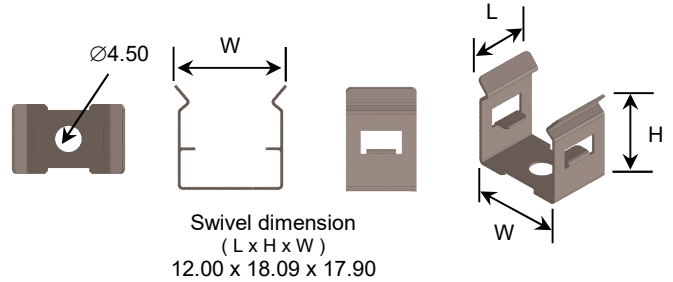
View : Side



■ **Metal Clip**
Low Profile Clip

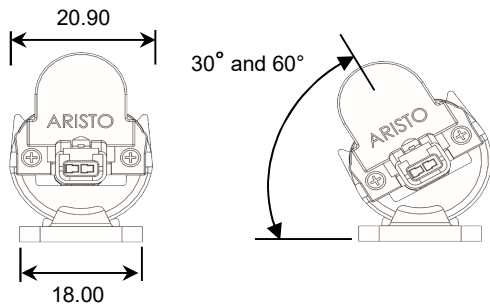


■ **Metal Clip**
High Profile Clip

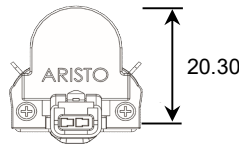


■ **Light with the plastic swivel and metal clip side view**

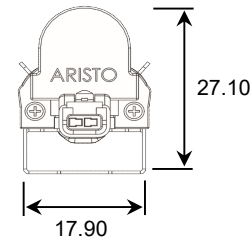
Plastic Swivel



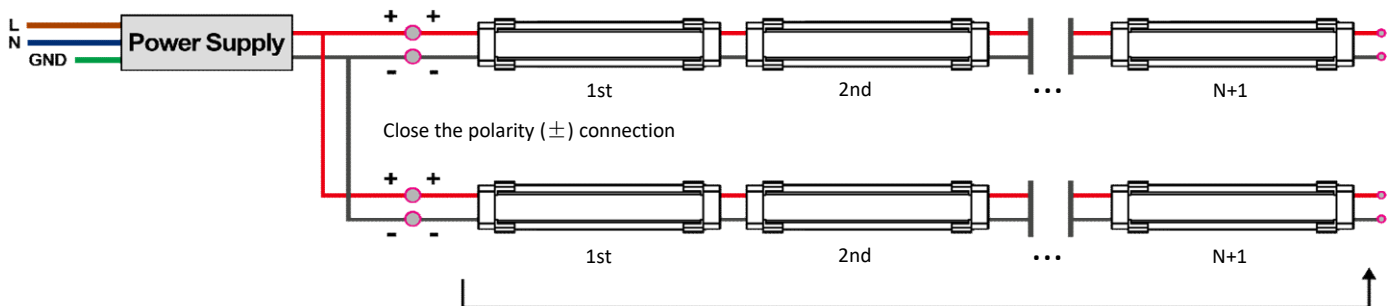
Low Profile Clip



High Profile Clip



■ **Wiring Method**



The Maximum number of series connections is 80pcs (Low Flux) / 55pcs (High Flux)
** More than 80pcs (Low Flux) / 55pcs (High Flux) connections are more than 81pcs (Low Flux) / 56pcs (High Flux) are required parallel connection

****Maximum current in one series connection is 4A**