













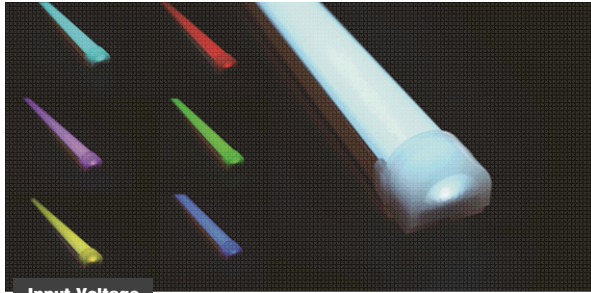


# Seamless Beam TR RGBW

BEAM ANGLE	APPLICATION	SPECIFICATION	DIMMABLE
	General Cove Lighting	       	     



Input Voltage  
DC24V

### General / Others Specification

Items	Specification
Driven Method	DC24V (Constant Voltage)
Beam Angle	110°
LED Colour Bin	White : 3 Steps MacAdam / RGB LEDs 3 in 1
Environment	Indoor / Outdoor (IP67)**1
Expected LED Life Span	L <sub>70</sub> = 40,000hrs @ 25°C
Operation Temp. / Hum.	-25°C ~ 50°C / 20% ~ 85% RH
Storage Temp.	-25°C ~ 60°C

\*\*1 Not Suitable for use under direct Sun application

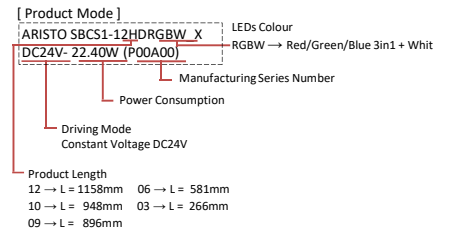
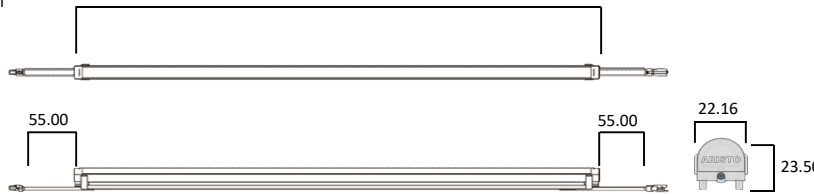
### Order / Model Code

<b>SBCS1</b>	<input type="checkbox"/>	<b>H</b>	<b>D</b>	<b>RGBW</b>	<input type="checkbox"/>
PRODUCT NAME	LENGTH	FLUX LEVEL	DYNAMIC	COLOUR	LED VERSION
Seamless Beam TR RGBW	03 : 1 ft 06 : 2 ft 09 : 3 ft 10 : 1 m 12 : 4 ft	H : High	D : Dynamic	RGBW : 3 in 1 + White W : 5000K / Ra80	X

### Basic Specifications (Unit:mm)

White Cable : GND  
Red Cable : +DC24V  
Green Cable : Signal  
Blue Cable : NC

Seamless Beam TR RGBW Length  
( 1158 / 948 / 896 / 581 / 266 )



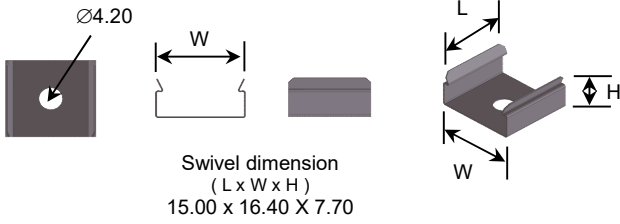
### Specification (@25°C)

Flux Level	Models	Colour	Lumen (lm)	Rated Power (W)	Beam Angle (°)	Size (L x W x H) (mm)	Ave.Weight (g)
High Flux (18.32 W/m)	SBCS1-03HDRGBW_B1	RGBW@White	200	5.09	110	266 x 22.16 x 23.50	79
		All Red	28	1.27			
		All Green	70	1.27			
		All Blue	16	1.27			
		All White	94	1.27			
	SBCS1-06HDRGBW_B1	RGBW@White	440	11.2	110	581 x 22.16 x 23.50	172
		All Red	62	2.80			
		All Green	154	2.80			
		All Blue	35	2.80			
		All White	207	2.80			
	SBCS1-09HDRGBW_B1	RGBW@White	680	17.31	110	896 x 22.16 x 23.50	266
		All Red	95	4.33			
		All Green	238	4.33			
		All Blue	54	4.33			
		All White	320	4.33			
	SBCS1-10HDRGBW_B1	RGBW@White	720	18.32	110	948 x 22.16 x 23.50	282
		All Red	101	4.58			
		All Green	252	4.58			
		All Blue	58	4.58			
		All White	338	4.58			
SBCS1-12HDRGBW_B1	RGBW@White	880	22.4	110	1158 x 22.16 x 23.50	344	
	All Red	123	5.60				
	All Green	308	5.60				
	All Blue	70	5.60				
	All White	414	5.60				

■ **Design Item**

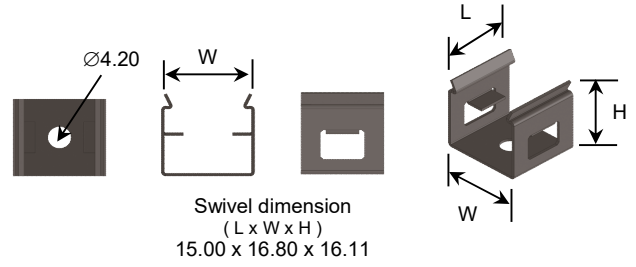
**Metal Clip**

Low Profile Clip



**Metal Clip**

High Profile Clip

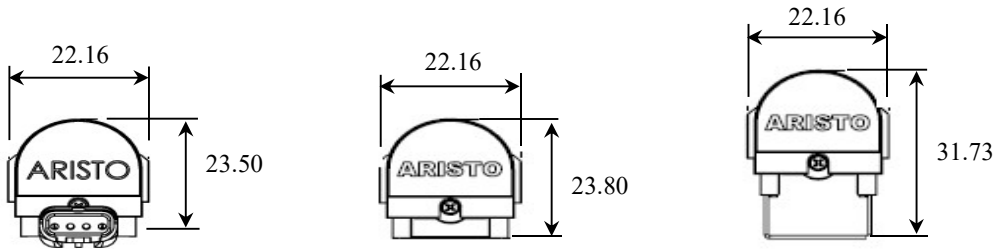


**Light with the metal clip side view**

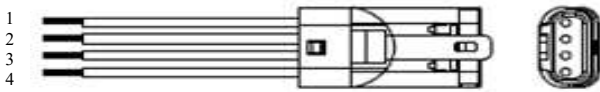
Without Metal Clip

Low Profile Clip

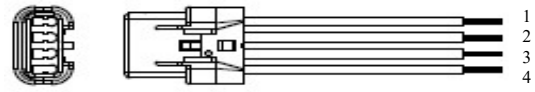
High Profile Clip



● **Standard (Male/Female Waterproof Connector)**

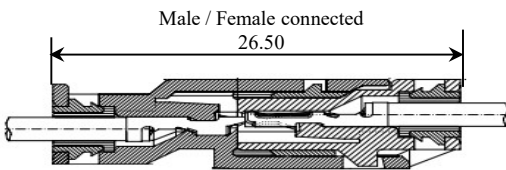


Male Connector  
(L x W x H)  
24.90 x 12.20 x 7.25



Female Connector  
(L x W x H)  
16.00 x 5.70 x 7.25

**Section View**



Wire Colour Code		
1	Red	+DC24V
2	Green	Signal
3	Black	NC
4	White	GND

■ **Wiring Method**

