



# BB&S

LIGHTING PEOPLE

Made by Lighting People  
for Lighting People

## BB&S Single Color Controller & BB&S Bi-Color Controller

### New BB&S Controllers

Two new BB&S Controllers replace the original BB&S 4-Way Controller. The Controllers are available in two versions, one for Single Color fixtures with 4x 3-Pin XLR Power outs and one for Bi-Color fixtures with 2x 4-Pin XLR Power outs.

### 2 Systems, 2 Controllers!

To accommodate the growing BB&S Bi-Color lineup, the new controllers are available in a dedicated Bi-Color(2x4-Pin) configuration as well as the original Single Color(4x3-Pin) version. This obsoletes the use of split cables and streamlines the look of installations. A complete list of supported BB&S fixtures can be found on the next page.

### Integrated Power Supply

The updated enclosure allows us to provide an all-in-one solution with the PSU mounted inside the Controller; perfect for studio installations.

### Multiple Control Modes.

Both Controllers have 4 different modes:

- All Mode:** Controls all 4 channels on one dimmer in either 8-Bit or 16-Bit
- Individual Mode:** Controls each channel on its own dimmer in either 8-Bit or 16-Bit
- CCT Mode:** Tweak between 3200K & 5600K Single Color Pipes  
e.g. 2x Pipeline RAW 2-Foot 3200K & 2x Pipeline RAW 2-Foot 5600K
- Bi-Color Mode:** Bi-Color 2700K to 5600K for all BB&S Bi-Color Products.

Please see the Manual for a full DMX Chart for all modes.

### Totally Flicker-free

BB&S Controllers are completely convection-cooled for silent operation, totally flicker-free and can be used for high-speed recording when used with BB&S fixtures.

### Easy Mounting

M10 and a 3/8" female threads are located on the side of the unit for easy mounting.



## BB&S CONTROLLERS

### BB&S Single Color Controller

Reference: BBS3693  
AC Power: 100-277V - 50/60Hz  
Power Link: Max100-240V / 16A  
Outputs: 4x 40VDC - 1050mA  
Rated Power: 190W

### BB&S Bi-Color Controller

Reference: BBS3694  
AC Power: 100-277V - 50/60Hz  
Power Link: Max100-240V / 16A  
Outputs: 2x2 40VDC - 1050mA  
Rated Power: 190W

### Control:

Manual Control on the unit  
DMX512 / RDM  
8-Bit & 16-Bit Dimming in all modes  
Strobe can be enabled

### Temperture Range:

Ambient operation from:  
-20° to 40° / -4°F to 104°F

### Manual:



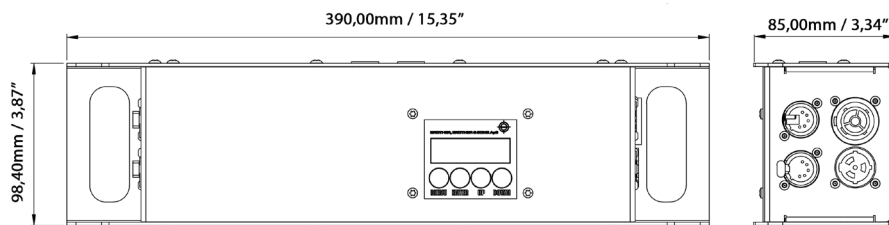


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## BB&S Single Color Controller & BB&S Bi-Color Controller

### Weight & Dimensions



2.2 kg / 4.85-lbs

### Supported Fixtures



**BB&S Single Color Controller**  
BB&S fixtures on 1x Single Color Controller

#### BB&S Pipeline Raw

Pipeline Raw 1-Foot - 4pcs  
Pipeline Raw 2-Foot - 4pcs  
Pipeline Raw 3-Foot - 4pcs  
Pipeline Raw 4-Foot - 4pcs  
Pipeline Raw 1-Foot 4-Bank - 4pcs  
Pipeline Raw 2-Foot 2-Bank - 4pcs

#### BB&S Pipeline Reflect

Pipeline Reflect 1-Foot - 4pcs  
Pipeline Reflect 2-Foot - 4pcs  
Pipeline Reflect 3-Foot - 4pcs  
Pipeline Reflect 4-Foot - 4pcs  
Pipeline Reflect 6-Foot - 4pcs  
Pipeline Reflect 8-Foot - 4pcs  
Pipeline Reflect 2-Foot 2-Bank - 4pcs  
Pipeline Reflect 4-Foot 2-Bank - 2pcs  
Pipeline Reflect 6-Foot 2-Bank - 1pcs  
Pipeline Reflect 8-Foot 2-Bank - 1pcs

#### BB&S Compact Beams

Compact Beamlight Single-Color - 4pcs  
Compact Fresnel Light Single-Color - 4pcs



**BB&S Bi-Color Controller**  
BB&S fixtures on 1x Bi-Color Controller

#### BB&S Reflect Bi-Color

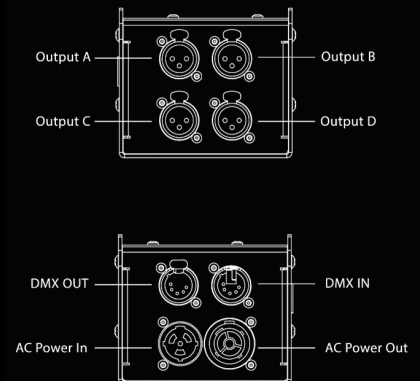
Reflect Bi-Color 2-Foot - 2pcs  
Reflect Bi-Color 4-Foot - 2pcs  
Reflect Bi-Color 2-Foot 2-Bank - 2pcs  
Reflect Bi-Color 2-Foot 2-Bank - 2pcs

#### BB&S Compact Beams

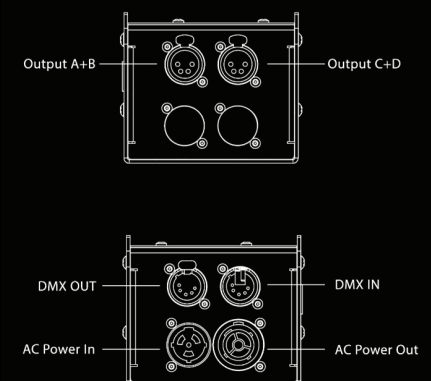
Compact Beamlight Bi-Color - 2pcs  
Compact Fresnel Light Bi-Color - 2pcs

### Controller I/O

#### BB&S Single-Color Controller I/O



#### BB&S Bi-Color Controller I/O





## ORDER INFO - BB&S Controllers



### BB&S Single Color Controller (4x3-Pin)

Model: BB&S Single Color Controller EU - BBS-3693EU

Model: BB&S Single Color Controller US - BBS-3693US



### 3-pin XLR Extension Cables

2,5 Meter 3-Pin Extension - BBS-3604

5,0 Meter 3-Pin Extension - BBS-3605

7,5 Meter 3-Pin Extension - BBS-3606

### Split Cable

Split Cable (4-Pin to 2x3-Pin XLR) - BBS-3844



### BB&S Bi-Color Controller (2x4-Pin)

Model: BB&S Bi-Color Controller EU - BBS-3694EU

Model: BB&S Bi-Color Controller US - BBS-3694US



### 4-pin XLR Extension Cables

2,5 Meter 4-Pin Extension - BBS-3848

5,0 Meter 4-Pin Extension - BBS-3843

7,5 Meter 4-Pin Extension - BBS-3846

10 Meter 4-Pin Extension - BBS-3842

20 Meter 4-Pin Extension - BBS-3849



### Powercon True 1 Power Cables

PowerCon True 1 to Shuko male cable 2m / 6.56 ft (EU) - BBS-9064

PowerCon True 1 to US Cable 2m / 6.56 ft (US) - BBS-9065



### 5-Pin DMX Cables

0,25 Meter 5-Pin DMX Cable - BBS-2010

0,50 Meter 5-Pin DMX Cable - BBS-2011

1,00 Meter 5-Pin DMX Cable - BBS-2012

2 Meter 5-Pin DMX Cable - BBS-2013

3 Meter 5-Pin DMX Cable - BBS-2014

5 Meter 5-Pin DMX Cable - BBS-2015

10 Meter 5-Pin DMX Cable - BBS-2016

15 Meter 5-Pin DMX Cable - BBS-2017

20 Meter 5-Pin DMX Cable - BBS-2018

25 Meter 5-Pin DMX Cable - BBS-2019