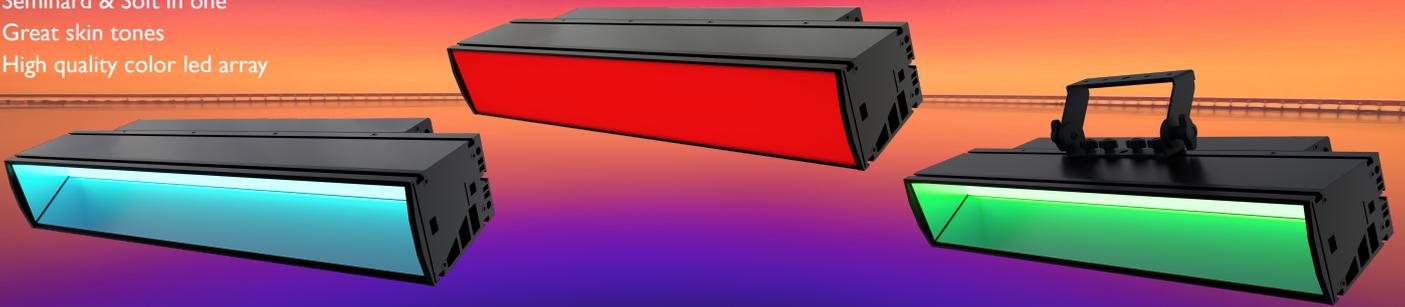


BROTHER, BROTHER & SONS

# REFLECT COLOR STUDIO

Semihard & Soft in one  
Great skin tones  
High quality color led array

**BB&S**  
LIGHTING PEOPLE



## REFLECT COLOR STUDIO

*“Reflect Color Studio is the ultimate lighting fixture for all your lighting needs”*

### Versatile Performance in any position.

Backlit cyclorama, Key light, Backlight, Fill light, Set lighting, and Foot light – All effortlessly achieved with the versatile Reflect Color Studio.

### Compact Powerhouse

Reflect Color Studio can be mounted almost anywhere and will appear very discreet in the studio ceiling, despite of punching out up to 8900 Lumens of white light the 2-foot linear fixture weighs only 5Kg/11lbs.

### From semihard to supersoft

Seamlessly transitioning from semihard to supersoft illumination, Reflect Color Studio offers unmatched versatility in lighting design. At its core is a built-in color mixing chamber, meticulously engineered to deliver exquisite mixed color rendition. This chamber, paired with a steep silver-coated semi-diffused reflector, precisely sculpts a controlled semihard 100 x 60-degree beam, perfectly suited for the 16:9 format. Sliding in the included secondary diffuser transforms the beam into a circular 120-degree supersoft beam.

### Real colors

Explore the sophisticated color capabilities in the richness of deep blue, the intensity of the double deep ruby red, the lushness of medium green, and the purity of warm and cold white lighting options, meticulously calibrated for optimal performance and the richest skin tones.

### A full Compact Lighting System

Reflect Color Studio is the latest addition to an ever-growing range of studio lighting products made by Brother, Brother & Sons and will fill in the blanks where full color capability is needed in one product. The Reflect Color Studio is equipped with super silent forced cooling 15dB @1m. The Reflect Color Studio is compact yet powerful & built to last.

### Control

The Reflect Color Studio is equipped with an onboard power supply, DMX/Power input, and DMX/Power output for daisy chaining. The Reflect Color Studio is fully controllable via DMX512/RDM.

## REFLECT COLOR STUDIO SPECIFICATIONS

### Power

- AC: 110-240V 50/60Hz
- Max Power Consumption electronically limited to: 200W

### LEDs

- Premium Double Deep Ruby Red LEDs
- Premium Medium Green LEDs
- Premium Deep Blue LEDs
- Premium Double Warm White LEDs
- Premium Double Cold White LEDs

### Control / Setup

- DMX512/RDM
- 16-Bit dimming 0-100%
- All operation & setup over DMX/RDM

### Weight & Dimensions

L: 610mm/2ft.  
H: 118mm/6.4”  
W: 152mm/6”  
Weight: 5kg/11lbs

### Temperature Range

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

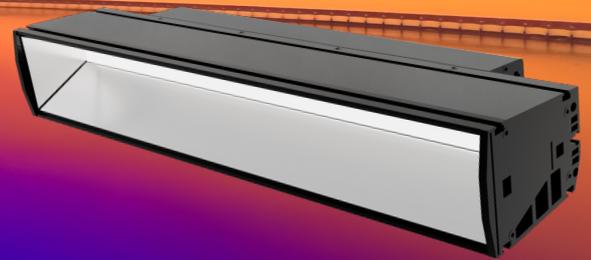
### IP Rating

- IP20

### Included Front Diffuser



[Brothers-Sons.dk](http://Brothers-Sons.dk)



## REFLECT COLOR STUDIO Photometrics

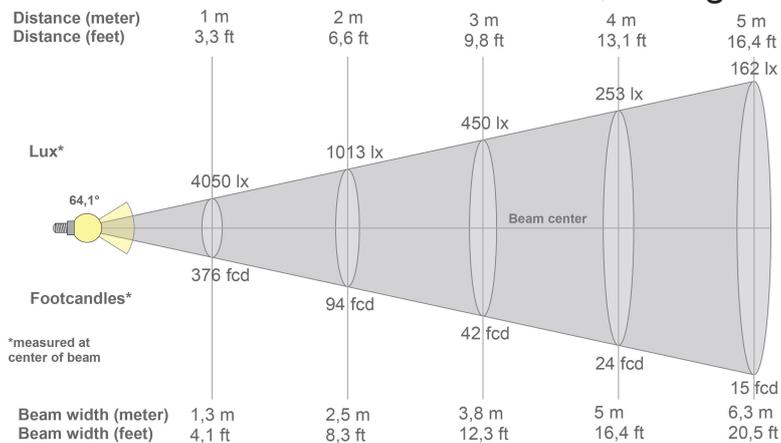
### Highest Quality output and Boosted output.

The highest quality output is where the absolute best color rendering is achieved. Boosted output is where the highest light output is achieved, with the TLCI and CRI being insignificantly lower than in the highest quality output.

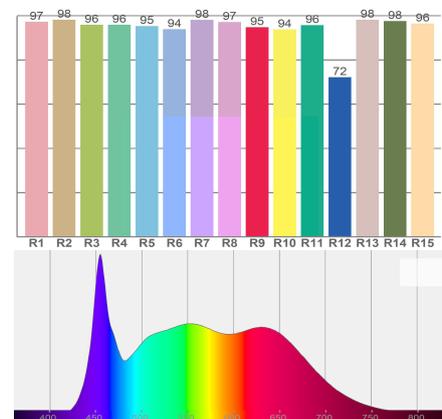
	1m	2m	3m	4m	5m
Standard HQ	4050 lux	1013 lux	450 lux	253 lux	162 lux
BOOST	6750 lux	1688 lux	750 lux	422 lux	270 lux

	1m	2m	3m	4m	5m
Standard HQ	376 fcd	94 fcd	42 fcd	24 fcd	15 fcd
BOOST	627 fcd	157 fcd	70 fcd	39 fcd	25 fcd

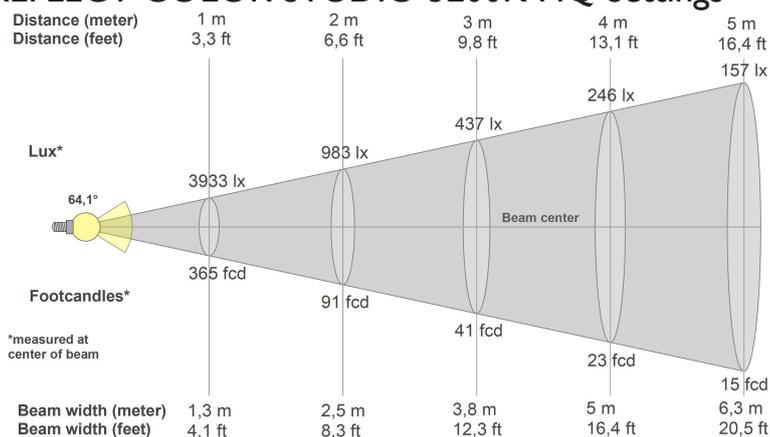
### REFLECT COLOR STUDIO 5600K HQ Settings



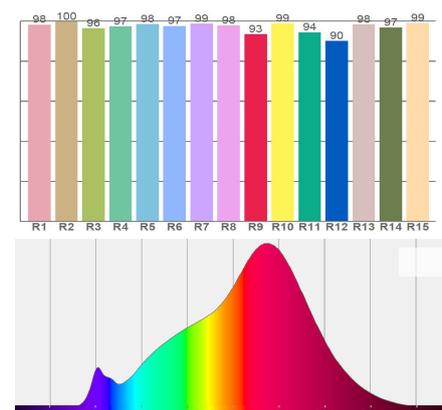
CRI: 96,4 - TLCI: 96



### REFLECT COLOR STUDIO 3200K HQ Settings



CRI: 97 - TLCI: 98



## ORDER INFO - BB&S Reflect Color Studio

### BB&S Reflect Color Studio

BB&S Reflect Color Studio - 1 unit

Includes 1xFront Diffuser

SKU#3921



### BB&S MiniYoke V2

MiniYoke for Reflect Color with a 13mm mounting hole for your preferred fittings.

BB&S MiniYoke V2 Reflect Color Touring - SKU#6436

BB&S MiniYoke V2 Reflect Color Installation - SKU#6437



### Cables & Accessories

#### AC Power Cables

US male to Powercon True1 AC cable 2m - SKU#9065

Schuko male to Powercon True1 AC cable 2m - SKU#9064

Powercon True1 Extension cable 3m - SKU#9807

Powercon True1 Extension cable 5m - SKU#9808

#### Power & DMX Multi Cables

Multi Cable True1 Male/Female and 5Pin DMX Male/Female 0,6m- SKU#9813

Multi Cable True1 Male/Female and 5Pin DMX Male/Female 1,2m- SKU#9814

Multi Cable True1 Male/Female and 5Pin DMX Male/Female 2,0m- SKU#9815

#### Barndoors

Reflect Color Barndoor mount set - 600mm wide x 100mm long - SKU#9831

Reflect Color Barndoor mount set - 600mm. wide x 200mm long - SKU#9832

#### Safetywire

Safety wire 5 Kilos 850 MM - SKU#3737

#### Diffusers

Reflect Color Front Diffuser - SKU#9830

#### Louvres

Louvres for Reflect Color - Set of 4 pcs. - SKU#9833