



AREA 48 SOFT™

THE PERFECT LED SOFT LIGHT

BB&S brings you a major break-through in LED Technology.

The AREA-48 SOFT represents the next-generation in lighting technology for studio and location work. BB&S's new integrated LED technology moves the phosphor away from the LED itself, thereby greatly improving color rendering, consistency, and light output. The system's color rendering accuracy is over 95 CRI, with HD-friendly soft light output comparable to a 1K traditional soft light, and multiple power options including an integrated battery or standard AC power. Moreover, the phosphor panels themselves are interchangeable, allowing you to quickly change the fixture from Daylight to Tungsten, to Chroma-Green, all in a matter of seconds.

BB&S's AREA-48 SOFT: High-Output, Great Color, and the option to Run on Batteries

Product Benefits

- Ultra High CRI: 2700K CRI 95+, 3200K CRI97+, 4300K CRI 95+, 5600K CRI 96+, 6500K CRI95+, Chroma Green and Chroma Blue Panels
- Extremely High Light Output
- V-Mount or Gold Mount (AB) Battery options
- Wide 160° Light Dispersion (95° w/optional softbox)
- Flicker-Free Dimming from 0 - 100%
- Silent Operation (no fan)
- Internal DMX512 for remote control
- Special Effects Strobing Mode
- Very Compact, Versatile Unit

RUNS ON AC OR BATTERY OPTION



copyright Ketch Rossi



AREA 48 SOFT Specifications

POWER:
AC Power: 100-240V 50/60 Hz
Max Power Consumption: 150W
Battery operational range: 12-20V

LED:
Premium LED Array - 50K hour life

CONTROL:
Manual or Internal DMX512
DMX in/out for Daisy-chaining
8/16 Bit Dimming 0-100%
1 - 4 DMX Channels
Digital display

DIMENSIONS:
W: 356mm / 13.97"
H: 275mm / 10.82"
D: 115mm / 4.53"
Weight: 3.6 kg / 7.94 lbs

THERMAL:
Ambient Operating Temperature:
0-40°C / 0-104°F



AREA 48 SOFT with
DOP Choice Softbox

AREA 48 SOFT™

THE PERFECT LED SOFT LIGHT



**RUNS ON AC
OR BATTERIES**

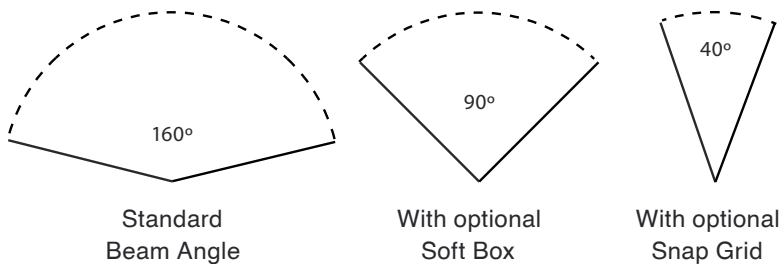
ADDITIONAL INFORMATION

Options

- 2700K 95 CRI, 3200K 97 CRI, 4300K 95 CRI, 5600K 96 CRI, 6500K 95 CRI, Chroma Green and Blue Panels
- Single and double unit canvas carrying case
- V-Mount or Gold Mount (AB) Battery mounts
- DoP Choice Snap Grids and Snap Box Softboxes
- A variety of yokes: 2x1, 2x2, Straight, Curved and pole operated.
- Dual PSU mounts
- Fixed and Detachable barndoors
- Handgrips

Go to www.brothers-sons.dk for a complete list of accessories.

Wide 160° to 40° Light Dispersion Pattern



Standard Beam Angle

With optional Soft Box

With optional Snap Grid

Product Benefits

- Wide spectrum quality soft light with visually accurate color temperature
- Flexible AC or DC power options
- Smooth dimming from 100% to 0 with no color shift
- Flicker-free performance at any frame rate or shutter angle
- Microprocessor controlled current management for long LED life
- Efficient power management for low power consumption and high reliability

Founded in 1999 and headquartered in Copenhagen, Denmark, BB&S, develop, produce and manufacture high-end LED lighting for the entertainment business around the world.

We work closely with an international network of distributors and are represented in Europe, U.S., Canada, Latin America, Australia and Asia.

Area 48 5600K (CRI 96 Phosphor Panel)

| 160 Degree Beam Angle | | | | | | |
|-----------------------|------|------|-----|-----|-----|----|
| Distance Feet | 3 | 6 | 10 | 12 | 16 | 20 |
| Footcandles | 385 | 96 | 36 | 22 | 13 | 9 |
| Distance Meters | 1 | 2 | 3 | 4 | 5 | 6 |
| LUX | 4147 | 1037 | 386 | 240 | 139 | 96 |

Area 48 3200K (CRI 97 Phosphor Panel)

| 160 Degree Beam Angle | | | | | | |
|-----------------------|------|-----|-----|-----|-----|----|
| Distance Feet | 3 | 6 | 10 | 12 | 16 | 20 |
| Footcandles | 361 | 90 | 34 | 21 | 12 | 8 |
| Distance Meters | 1 | 2 | 3 | 4 | 5 | 6 |
| LUX | 3882 | 970 | 361 | 225 | 130 | 90 |

Area 48 5600K with optional DoP Choice Softbox

| Approx. 95 Degree Beam Angle | | | | | | |
|------------------------------|------|------|-----|-----|-----|-----|
| Distance Feet | 3 | 6 | 10 | 12 | 16 | 20 |
| Footcandles | 736 | 184 | 68 | 43 | 25 | 17 |
| Distance Meters | 1 | 2 | 3 | 4 | 5 | 6 |
| LUX | 7921 | 1980 | 737 | 459 | 265 | 184 |

Area 48 3200K with optional DoP Choice Softbox

| Approx. 95 Degree Beam Angle | | | | | | |
|------------------------------|------|------|-----|-----|-----|-----|
| Distance Feet | 3 | 6 | 10 | 12 | 16 | 20 |
| Footcandles | 657 | 164 | 61 | 38 | 22 | 15 |
| Distance Meters | 1 | 2 | 3 | 4 | 5 | 6 |
| LUX | 7070 | 1767 | 658 | 410 | 237 | 164 |



MADE IN DENMARK FOR LIGHTING PEOPLE BY LIGHTING PEOPLE



For more information please visit www.brothers-sons.dk