



SORAA®

There is one true light that drives our emotions, our clocks, and our perceptions.

SORAA® was founded to replicate this light, return us to what comes naturally, and bring the OUTSIDE IN.

"It is very satisfying to see my dream of LED lighting has become a reality."

- Shuji Nakamura, Founder of SORAA Inc.

LIGHT, AND VISION.



SORAA®, has been leading the way in innovative LED lighting technology since its

founding by Nobel Prize winning scientist, Shuji Nakamura, in 2008. Soraas unique

approach to LED design and meticulous construction are focused on one primary

goal: perfect rendering of white and all colors of the visible spectrum, just as nature

intended them to be seen.





NATURAL, NUANCED WHITES.

SORAA



INTENSE, VIVID COLORS.

RENDER THEM SPEECHLESS.

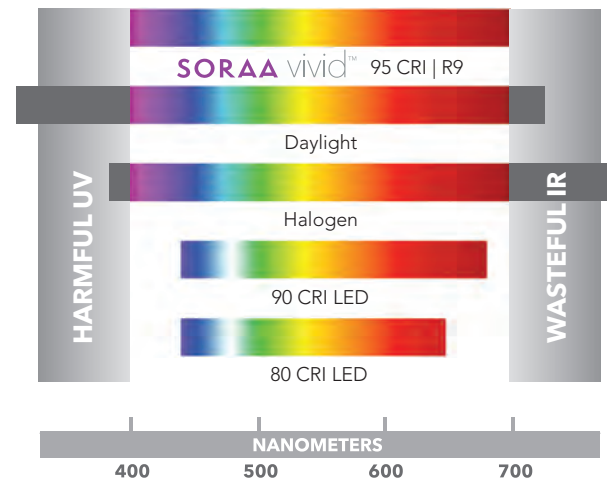
COLOR



SORAA VIVID COLOR™

Behaviors, emotions, well-being and human interactions depend on seeing colors as they were meant to be. Since natural light starts at violet and ends at red, the accurate rendering of color requires light to have the right amount of spectral content in every wavelength from 400nm to 700nm.

VISIBLE SPECTRUM



SORAA harnesses cutting-edge color science, as the only LED that spans the visible spectrum from violet through deep red (R9) along with the state-of-the-art TM-30 color rendition method, revealing a natural saturation and precise rendering of specific colors.

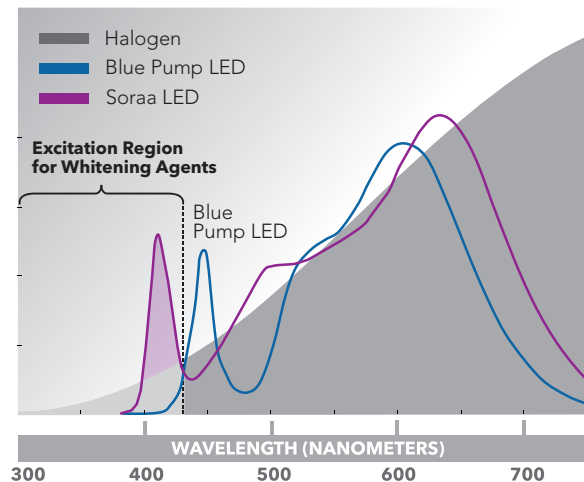
WHITE



SORAA NATURAL WHITE™

Color scientists have long known that violet light plays an important role in our perception of another color—white. The myriad shades of white are ubiquitous in our environment, conveying emotions of clarity, brightness and space. Manufacturers and marketers strive to create ever whiter whites with fluorescing brightening agents. But the color of light that allows us to see true whites is violet.

As the first LED to span the violet spectrum, SORAA is leading innovation in this field, having developed its own calculation method to render white tones faithfully. This is the foundation for SORAA's Natural White technology, carefully optimizing these techniques resulting in infinite shades of white—just as nature intended.



RED



HIGH R9 VALUE

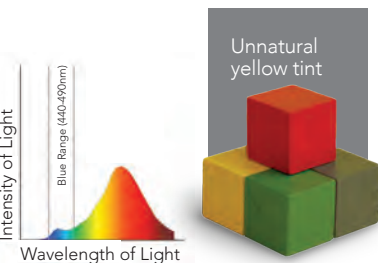
From violet through deep red with an R9 rating nearly identical to the Sun, SORAA VIVID COLOR technology makes every color come alive.

The color rendering index (CRI) is based on eight pastel colors, and none of them red. So a bright red tone (R9) was added. A high CRI without a strong R9 can mean lifeless skin tones and reds, without the vibrancy that comes from this critical color. R9 values range from -100 to the +100 of natural sunlight. SORAA Vivid has an R9 value of +95, among the highest available anywhere. So reds come alive and saturate the senses.

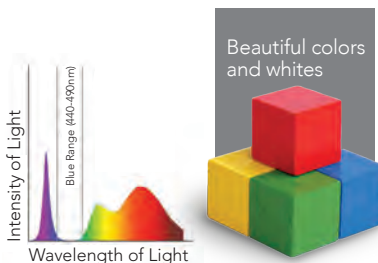
HEALTHY

SORAA ZEROBLUE™ TECHNOLOGY gives you the biological benefits of blue-free light in the evening as nature intended, and by replacing blue with harmless violet, colors and whites are reproduced faithfully, without that yellow “bug light” look.

SLEEP LED reduced blue, unnatural yellow



SORAA ZERO BLUE LED soft white light with no blue



OPTICS

BEAM AND SHADOW

The superior light spectrum created by SORAA technology goes hand-in-hand with uncompromising optical quality. Whether the precision-cut prismatic or TIR lenses in our lamps, or the highly engineered, optical light guides in our ambient fixtures, the light we produce is characterized by uniformity and crispness. So, while our light begins by rendering colors, whites, and reds perfectly, it finishes in sharp, clean shadows and beams.

SORAA POINT SOURCE OPTICS™

The nearly flawless crystal structure of Soraa's GaN on GaN™ LED allows it to operate at currents that are more than five times higher than LEDs built on non-GaN substrates. As a result, SORAA's emitters have exceptional brightness from a small source, and feature the smallest light chip for any lumen package.

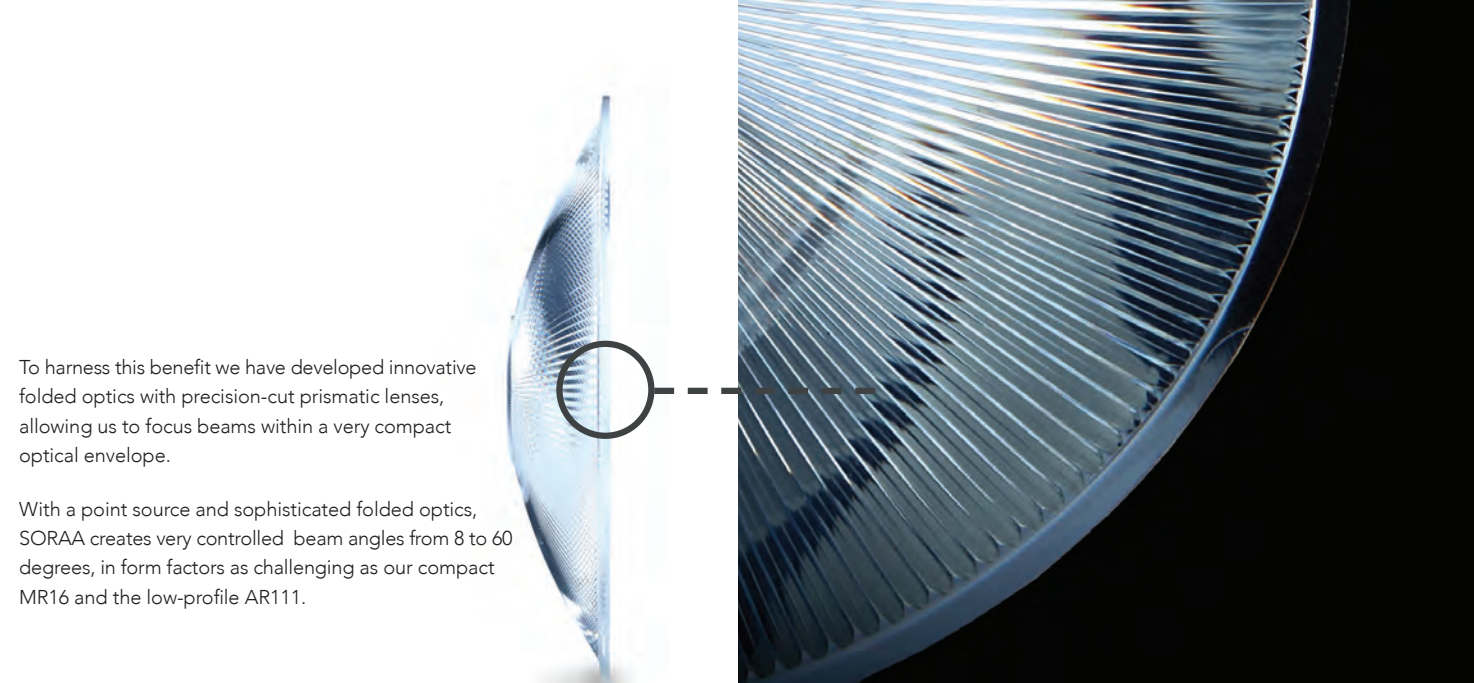
A lot of light from a very small source creates Point Source LEDs. The laws of optics that hinder beam design with large multiple light sources become an asset with a small single source. The result is clean, sharp shadows, as opposed to the multiple and undefined shadows characteristic of multi-source competitor LEDs.



MULTIPLE SOURCES CREATE
MULTIPLE SHADOWS



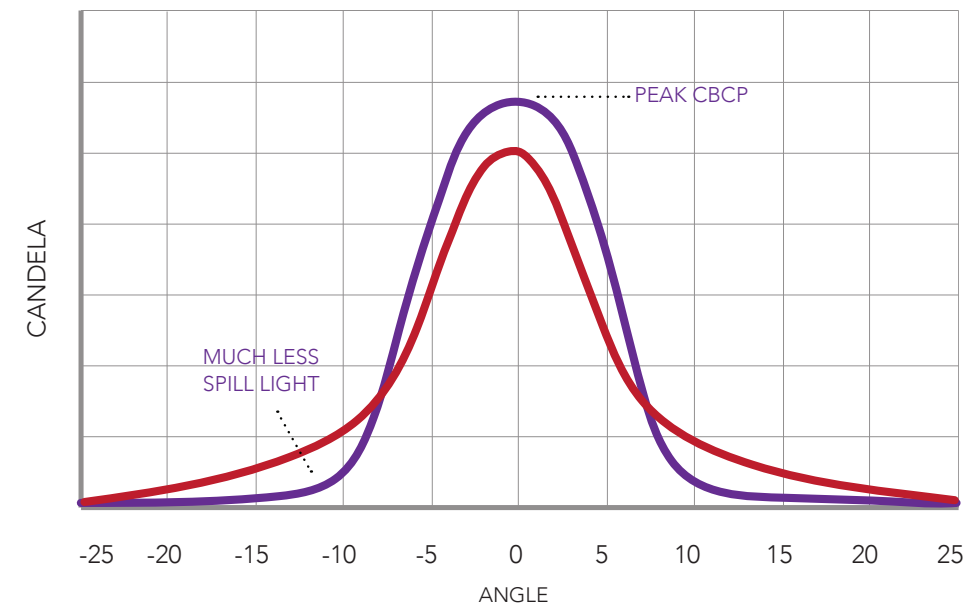
SINGLE SOURCE PROVIDES A
CRISP, SINGLE SHADOW



To harness this benefit we have developed innovative folded optics with precision-cut prismatic lenses, allowing us to focus beams within a very compact optical envelope.

With a point source and sophisticated folded optics, SORAA creates very controlled beam angles from 8 to 60 degrees, in form factors as challenging as our compact MR16 and the low-profile AR111.

SPOT LAMPS: COMPARISON OF BEAM PROFILES



SORAA 95+ CRI LEAD COMPETITOR 95+ CRI

SORAA LAMP HAS:
high CBCP
well-defined beam shape
> 50% of lumens in beam

Leading competitor lamp has very substantial amount of lumens in field and spill (less than 25% of the lumens are in the beam), causing glare and spoiling the accent effect.

SORAA spot lamps provide the crisp solution for accent lighting.

LIGHT MATTERS.

SORAA pioneered full spectrum color rendering, the heart of which is our proprietary LED technology, a breakthrough that we further enhance by focusing on every aspect of producing the most natural light possible.



EYES ON.

If you have never heard of SORAA before, there's a good chance we have inspired you in your favorite museum, store, hotel or restaurant. Professionals choose our products for their unmatched quality of light, bringing atmosphere and emotion to the amazing spaces they design.

"Soraa has transformed our paintings and sculptures and patrons' experience and reactions to them, which is something that has really given us an advantage."

- Marc Langlois, Lighting Designer, Detroit Institute of Arts



HEALTHY FOR YOU.



SORAA healthy™

Finally, circadian-friendly light that looks as good as it feels.

HEALTHY FOR YOUR PLANET.



SORAA brilliant™

Efficient, high lumen light designed to meet CA title 20/ 24 standards.

LAMPS



SORAA vivid™

From inception, SORAA lamps have been unique in the world of lighting. The proprietary GaN on GaN technology that we employ allows us to create LED light with a spectrum that spans violet through deep red, mimicking the natural range of sunlight. Coupled with SORAA Point Source Optics™ for crisp, defined shadows, and a highly efficient design, they are easy on power without sacrificing the light quality that was previously the domain of halogens.

And, in addition to the look of light, we have addressed and innovated around noise, flicker, deep dimming, and health.

Unmatched quality of light is our standard. And to achieve this, we have created unmatched quality in LED lamps... that are anything but standard.

Where environments demand the ultimate light quality, SORAA lamps make all the difference. From museums, to hospitality, to retail and grand public spaces, we have a way to render it well.

For specifications, photometrics, and compatibility details visit soraa.com.

SORAA Lamp product info: quotes@soraa.com

LAMPS

SURSOCK MUSEUM
BEIRUT





SORAA brilliant™ HL

The SORAA Brilliant HL™ lamp series is the company's first highly efficient product line to combine SORAA's color evaluation techniques, world class optics, and driver design with a photopically efficacious LED. And because SORAA Brilliant HL produces over 100 lumens more than SORAA's existing Brilliant product line, it's a great option for a broad range of indoor and outdoor lighting applications.

An evolution of the SORAA Brilliant™ portfolio, SORAA Brilliant HL is designed to meet rigorous energy efficiency requirements while still allowing you to achieve your design goals.

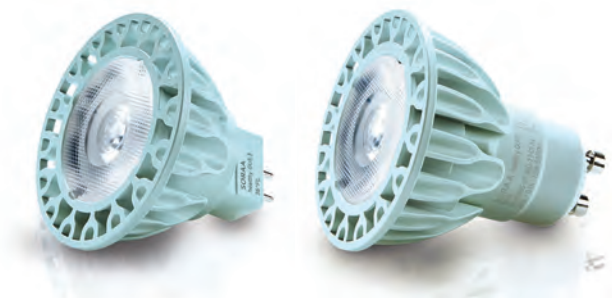
For specifications, photometrics, and compatibility details visit soraa.com.

SORAA Lamp product info: quotes@soraa.com



LAMPS

JARSON HOUSE
USA



SORAA healthy™

The Only Blue-free, Sleep-friendly Light

Meet SORAA HEALTHY™, the world's first and only blue-free LED lamp that creates light environments that support health and well-being. SORAA HEALTHY lamps are designed with our unique Soraa ZEROBLUE™ technology, which means your body gets the biological benefits of blue-free light in the evening as nature intended. Nights are more restful, your body relaxes, and sleep comes more easily.

Supporting Sleep with SORAA ZEROBLUE Technology

We designed SORAA HEALTHY lamps with our groundbreaking ZEROBLUE technology to help people enjoy the sleep they need and deserve. With ZEROBLUE, SORAA HEALTHY lamps emit a blue-free spectrum reducing melanopic lumens by ~40% compared to conventional LEDs and without suffering from the yellow cast of other sleep-friendly LEDs.

LAMPS

All the Beauty Without the Blue: You might think that by removing blue spectrum from these lamps you lose the color quality, but that's not the case. Like all of our products, SORAA HEALTHY lamps feature our proprietary violet LEDs which means the quality of light isn't sacrificed. The result? A pleasant, natural white light that's also healthy.

For specifications, photometrics, and compatibility details visit soraa.com.

SORAA Lamp product info: quotes@soraa.com

WESTIN HOTEL
PERTH





We are drawn to warm light. It prompts calmness and relaxation, and helps us to slow down. As our daily activities vary from dawn to dusk, so does natural light, gradually getting warmer and more amber in color as the sun sets.

Now you can experience the same natural effect in our LED lighting. SORAA VIVID™, now includes lamps featuring warm dimming capabilities that mimic the effects of natural light by shifting to pleasing, warmer hues, as light intensity decreases. SORAA VIVID-warm dim lamps' CCT matches the halogen dimming curve from 2700K to 1800K, maintaining 95CRI/95R9 throughout the entire dimming range, making it possible to render colors and whites faithfully. They also feature Point Source Optics™ which means perfect beams, sharp shadows, and uniform color, the cornerstone of all Soraa VIVID lamps and fixtures.

**For designers who require
the exceptional rendering
qualities of SORAA VIVID™
in a naturally soothing
environment, a warm
welcome awaits.**

For specifications, photometrics,
and compatibility details visit soraa.com.

Soraa Lamp product info: quotes@soraa.com

LAMPS

HAKKASAN
CALIFORNIA



Soraa's white rendering generates the gentle, soft atmosphere of "innocence" I desired for my exhibit. Soraa provides consistency, even when the lamps are dimmed, revealing dynamic surfaces and color throughout the entire space.

- Artist, Ms. Mika Aoki

CAN DO.



Mix and match. Introducing Aerial, in track, pendant and surface mounts.

SORAA aerial™



LUMINAIRES



SORAA arc™

With the introduction of SORAA ARC™, stunning form follows remarkable function in directional luminaires engineered around an ultra thin profile die-cast heat sink. Optimized for superior thermal management and endowed with SORAA's renowned quality of light, they feature SORAA's signature color and white rendering, and clean, crisp beams. SORAA Arc is available in multiple mounting styles and finishes, and features the SORAA Snap System™ for total control over lighting design. SORAA Arc was designed for a wide range of applications, from museums and hospitality to retail and residential, this is lighting at the top of the curve.

The synthesis of perfect light and inspired design creates a new trajectory in directional lighting.

For specifications, photometrics, and compatibility details visit soraa.com.
SORAA Luminaire product info: quotes@soraa.com

DIRECTIONAL



TOOLS TO LIVE BY
TAIPEI



SORAA aerial™

Let your imagination take flight, with SORAA AERIAL™-- minimalist, geometric luminaires that bring beauty and flexibility to environments that require the utmost care and attention to detail. In addition to perfect optics, AERIAL features SORAA's signature color & white making it possible to render rich colors and shades of white as accurately as light found in nature. SORAA AERIAL also boasts unique features including a completely removable light module that can be switched out anytime without disrupting existing construction as well as fully integrated toolless on-board dimming.

Customize: SORAA AERIAL finishes can be tailored with three popular standard paint colors: white, bronze or black. Additionally, if you can dream it, we can make it. Choose custom finishes to match any space or theme.

* Create unique color combinations for bezel (light module), body (housing) and cable for one-of-a-kind luminaires.

SORAA Pendant: Choose from a wide variety of cable colors.

Reaching new heights in style, customization and performance. SORAA Aerial™ is a bold new architectural statement for simply perfect light.

*call for pricing and leads times

For specifications, photometrics, and compatibility details visit soraa.com.

SORAA Luminaire product info: quotes@soraa.com

DIRECTIONAL



SORAA's minimalist ambient luminaires are specification grade products where performance and color quality matter. Designed with a critical eye on architectural design, SORAA Barrel™ and SORAA Gable™ luminaires feature award winning optical design expertise in addition to SORAA's signature color techniques which mean colors always show true and beautiful.

SORAA barrel™

Featuring a unique arch form at only 3" in depth, this perfectly luminous luminaire is available in 2' x 2', 1' x 4', and 2' x 4' size options. The eloquently designed, extruded aluminum Knife Edge frame provides thermal management and visual separation between frame and lens. Plus, the Knife Edge detail increases depth perception of the arch while maintaining the 3" housing depth. The luminaire is ideal for shallow ceiling plenums where HVAC and structural interferences can be an issue. Designed for lay-in and gypsum board ceilings, the SORAA Barrel series delivers up to 5700 lumens and standard dimming driver options include 0-10V, Lutron and EldoLED.

AMBIENT

Quality of light contributes to the quality of your day. And now, the natural beauty of SORAA light in ambient settings such as premium offices, healthcare, retail, sports and public spaces is here.

For specifications, photometrics, and compatibility details visit soraa.com.

SORAA Luminaire product info: quotes@soraa.com





SORAA gable™

Redefining traditional ambient luminaire design, the SORAA Gable series appears frameless, giving it an incredibly clean, contemporary aesthetic available in 2' x 2', 1' x 4', and 2' x 4' size options. Beautifully luminous, two uniform angled lenses gable up into a center spine element that glows. All mechanical details are thoughtfully concealed on the luminaire and are designed for lay-in and gypsum board ceilings.

SORAA Wave Guide

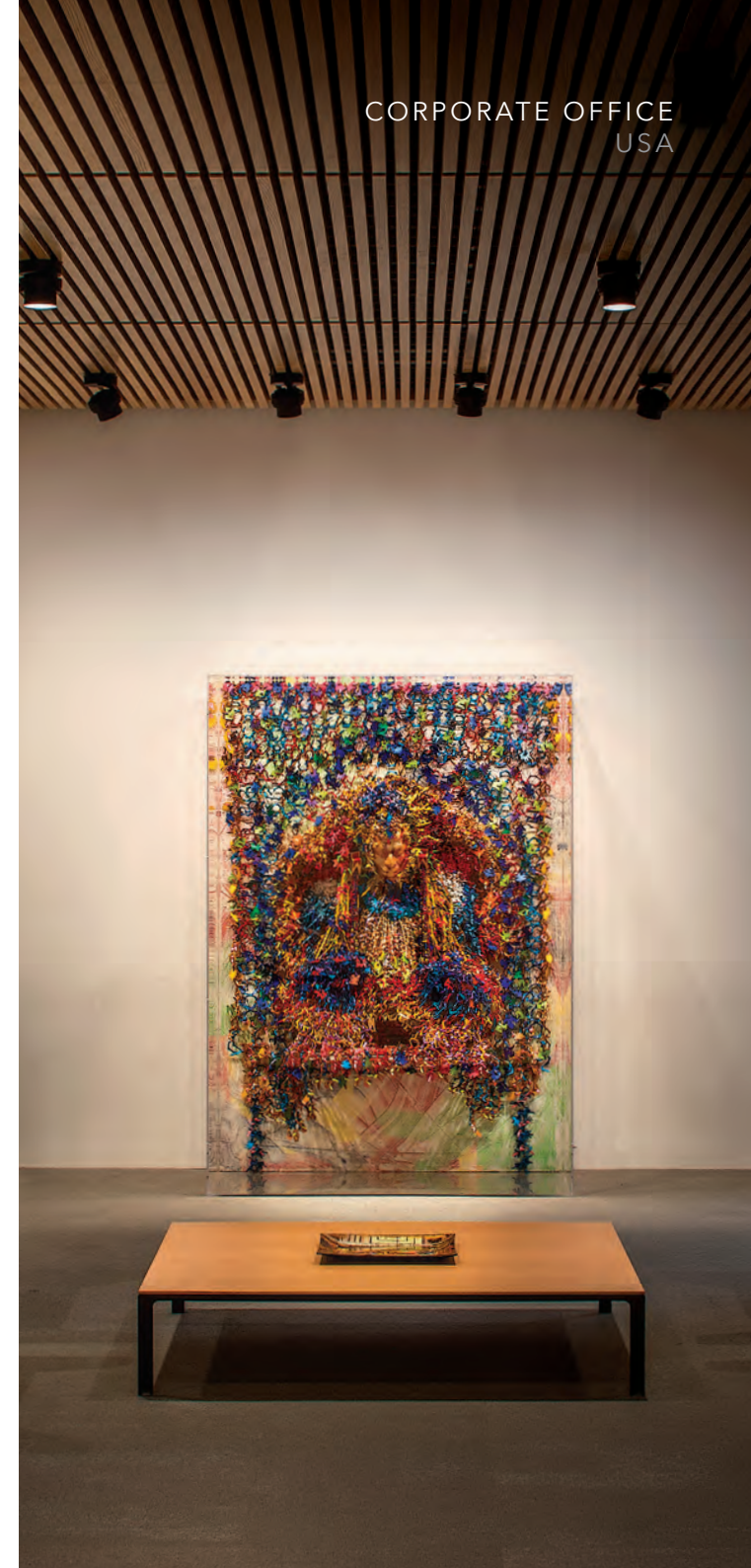
By edge lighting our highly engineered, injection molded optical light guides with SORAA's full spectrum LEDs, we've been able to create glare free luminaires that raise the bar for ambient lighting. SORAA Barrel and Gable have unparalleled lens uniformity and deliver light with fluorescent excitation needed to discern shades of white and render colors perfectly giving lighting designers the ability to heighten visual clarity in spaces that require precise color, while increasing energy efficiency, when lighting large environments.

Quality of light contributes to the quality of your day. And now, the natural beauty of SORAA light in ambient settings such as premium offices, healthcare, retail, sports and public spaces is here.

For specifications, photometrics, and compatibility details visit soraa.com.

SORAA Luminaire product info: quotes@soraa.com

AMBIENT



CORPORATE OFFICE
USA



SORAA Snap System™
BE THE MASTER OF PERCEPTION.

SNAP SYSTEM



SORAA snap system™

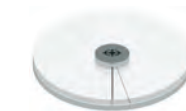
Achieve total control of color and beam shape, adding nuance, and drama to your design.

Snap accessories are meticulously crafted to work together with our narrow-beam LEDs. Combining single source GaN on GaN™ LED technology with an innovative set of magnetic attachment filters and lenses, they completely redefine flexibility and control in lighting design.

For specifications, photometrics, and compatibility details visit sora.com.

SORAA Snap product info: quotes@sora.com

AIM, SHAPE, SHIFT



AIM
Bends the beam from 0° to maximum deflection angle of 20°



CCT SHIFTER
Adjust color temperature for added effect and flexibility



BEAM SPREADER
Use where reducing the number of beam angle SKUs is required



LINEAR
Use in wall washes and illuminating asymmetric objects.



FLAT TOP
Provides even illumination center to edge.

ANTI-GLARE



LOUVER
Eliminates high angle glare, making light beams disappear in downlight applications.

COLOR ENHANCE



ENHANCE
Elevates the saturation of colors while maintaining other essential light quality elements, like chromaticity and accurate rendering of whites.

SNAP

ZURBARAN
ATHENS





LIGHT ENGINES



SORAA Optical Light Engines are built around our breakthrough GaN on GaN™ LED technology, which results in directional light with near perfect distribution, uniform color and smooth, artifact free transitions. They deliver intensity normally associated with substantially larger diameter sources. Beam angles range from narrow spot to flood and can be combined with our SNAP System accessories to change light distribution and light color on site.

Additionally, these sources have on board temperature sensing for efficient thermal system evaluation, and the mechanical outline works with readily available fixture solutions for easy LED fixture design.

**Intensity, quality,
and form factor.
This is perfect light in
a perfect package.**

For specifications, photometrics,
and compatibility details visit soraa.com.

SORAA Light Engine product info: quotes@soraa.com

LIGHT ENGINES



CONRAD HOTEL
OSAKA



DIM THE LIGHTS, NOT THE LOOK.



DISCOVER WARM DIM LIGHTING FROM SORAA.

As the sun goes down, light temperature gets warmer. And now you

can experience the same natural effect in our LED lighting. SORAA

VIVID™ Warm Dim shifts to pleasing, warmer hues as light intensity

decreases, but maintain the high color rendition that we are known for.

It makes for a perfect environment, and a beautiful setting.



FIXTURE MIXTURE.

Beautiful, natural light in all its forms.

SORAA downlights give you quality of light, and quality of options.

SORAA arc™

LIGHT. SPEED.

Our most popular products, shipped within 48 hours. And now, up to 500 pieces.



www.soraa.com/quickship



SPECIFICATION SUMMARY, 120V

| | | | Soraa VIVID™ 95 CRI / 95 R9 | | | | Soraa BRILLIANT HL™ 90 CRI / 50 R9 | | | |
|--|--------|-------|--|---------|---------|--------------------------|---------------------------------------|---------|---------|--|
| Model | Beam | Power | CCT | Lumens | CBCP | Power | CCT | Lumens | CBCP | |
| MR16, 12V | 36° | 7.5W | <div><div></div><div></div><div></div></div> | 435lm | 1130cd | 7.5W | <div><div></div><div></div></div> | 630lm | 1650cd | |
| | 25° | | | 435lm | 2400cd | | | 630lm | 3300cd | |
| | ☺ 10° | | | 410lm | 6000cd | | | 600lm | 8600cd | |
| | 36° | 9W | <div><div></div><div></div></div> | 490lm | 1280cd | 9W | <div><div></div><div></div></div> | 725lm | 1790cd | |
| 25° | 490lm | | | 2700cd | 725lm | | | 3730cd | | |
| MR16, 120V | 60° | 7.5W | <div><div></div><div></div><div></div></div> | 435lm | 440cd | 7.5W | <div><div></div><div></div></div> | 630lm | 650cd | |
| | 36° | | | 435lm | 1130cd | | | 630lm | 1650cd | |
| | 25° | | | 435lm | 2400cd | | | 630lm | 3300cd | |
| | ☺ 10° | | | 410lm | 6000cd | | | 600lm | 8600cd | |
| | 60° | 9W | <div><div></div><div></div></div> | 490lm | 500cd | 9W | <div><div></div><div></div></div> | 725lm | 700cd | |
| | 36° | | | 490lm | 1280cd | | | 725lm | 1790cd | |
| | 25° | | | 490lm | 2700cd | | | 725lm | 3730cd | |
| | ☺ 10° | | | 550lm | 1460cd | | | 550lm | 3060cd | |
| PAR20, 120V | 60° | 11W | <div><div></div><div></div></div> | 540lm | 580cd | 11W | <div><div></div><div></div></div> | 960lm | 960cd | |
| | 36° | | | 540lm | 1340cd | | | 960lm | 2400cd | |
| 25° | 540lm | | | 2860cd | 960lm | | | 4320cd | | |
| ☺ 10° | 540lm | | | 8640cd | 730lm | | | 11500cd | | |
| PAR30L, 120V PAR30S, 120V PAR38, 120V | 60° | 18.5W | <div><div></div><div></div></div> | 1000lm | 1100cd | 14W | <div><div></div><div></div></div> | 1230lm | 1350cd | |
| | 36° | | | 1000lm | 2500cd | | | 1230lm | 3075cd | |
| | 25° | | | 1000lm | 5400cd | | | 1230lm | 6640cd | |
| | ☺ 9° | | | 1000lm | 18500cd | | | 1230lm | 22755cd | |
| AR111, 12V | 36° | 12.5W | <div><div></div><div></div></div> | 620lm | 1540cd | 12.5W | <div><div></div><div></div></div> | 620lm | 1540cd | |
| | 25° | | | 620lm | 3340cd | | | 620lm | 3340cd | |
| | ☺ 8° | | | 620lm | 16740cd | | | 620lm | 16740cd | |
| | 36° | 18.5W | <div><div></div><div></div></div> | 1000lm | 2500cd | 18.5W | <div><div></div><div></div></div> | 1000lm | 2500cd | |
| 25° | 1000lm | | | 5400cd | 1000lm | | | 5400cd | | |
| ☺ 9° | 1000lm | | | 24100cd | 1000lm | | | 24100cd | | |
| BR30, 120V | 120° | 11.5W | <div><div></div><div></div></div> | 750lm | NA | 11.5W | <div><div></div><div></div></div> | 750lm | NA | |
| A19, 120V | NA | 11W | <div><div></div></div> | 800lm | NA | 11W | <div><div></div></div> | 800lm | NA | |
| (Typical for 3000K) | | | | | | (Typical for 3000K) | | | | |
| CCT <div><div></div> 2700K <div><div></div></div> 3000K <div><div></div></div> 4000K</div> | | | | | | ☺ Snap System Compatible | | | | |

LAMPS & LIGHT ENGINES

HEALTHY

| | | | Soraa HEALTHY™ 80 CRI / 90 R9 | | |
|------------|------|-------|----------------------------------|--------|------|
| Model | Beam | Power | CCT | Lumens | CBCP |
| MR16, 12V | 36° | 7.5W | <div><div></div></div> | 400lm | NA |
| MR16, 120V | 36° | 7.5W | <div><div></div></div> | 400lm | NA |
| A19, 120V | NA | 11.5W | <div><div></div></div> | 800lm | NA |

WARM DIM

| | | | Soraa VIVID™ Warm Dim 95 CRI / 95 R9 | | |
|------------|------|-------|---|--------|--------|
| Model | Beam | Power | CCT | Lumens | CBCP |
| MR16, 12V | 36° | 7.5W | <div><div></div><div></div></div> | 410lm | 980cd |
| | 25° | | | 410lm | 2050cd |
| AR111, 12V | 36° | 19W | <div><div></div></div> | 1000lm | 2500cd |
| | 25° | | | 1000lm | 5500cd |

(Typical for 2700K)

LIGHT ENGINES†

| | | | Soraa VIVID™ 95 CRI / 95 R9 | | |
|-------|-------|-------|--|--------|---------|
| Model | Beam | Power | CCT | Lumens | CBCP |
| SLE11 | 36° | 6.7W | <div><div></div><div></div></div> | 430lm | 1200cd |
| | 25° | | | 430lm | 2490cd |
| SLE16 | 36° | 12.2W | <div><div></div><div></div><div></div></div> | 720lm | 2010cd |
| | 25° | | | 720lm | 4170cd |
| | ☺ 15° | | | 720lm | 6260cd |
| | ☺ 10° | | | 460lm | 6710cd |
| SLE30 | 36° | 16.1W | <div><div></div><div></div><div></div></div> | 1000lm | 2800cd |
| | 25° | | | 1000lm | 5800cd |
| | ☺ 9° | | | 1000lm | 22000cd |
| | ☺ 9° | | | 1000lm | 22000cd |

† Some beam / CCT combinations not available

(Typical for 3000K)

Data correct at time of printing. Check website for latest specifications

SPECIFICATION SUMMARY, 230V

| | | | Soraa VIVID™ 95 CRI / 95 R9 | | | | Soraa BRILLIANT HL™ 90 CRI / 50 R9 | | | |
|--|---|--------|--|-----------------------------------|---------|--|---------------------------------------|-----------------------------------|---------|--------|
| Model | Beam | Power | CCT | Lumens | CBCP | Power | CCT | Lumens | CBCP | |
| MR16, 12V | 36° | 7.5W | <div><div></div><div></div><div></div></div> | 435lm | 1130cd | 7.5W | <div><div></div><div></div></div> | 630lm | 1650cd | |
| | 25° | | | 435lm | 2400cd | | | 630lm | 3300cd | |
| |  10° | | | 410lm | 6000cd | | | 600lm | 8600cd | |
| | | 36° | 9W | <div><div></div><div></div></div> | 490lm | 1280cd | 9W | <div><div></div><div></div></div> | 725lm | 1790cd |
| | 25° | 490lm | | | 2700cd | 725lm | | | 3730cd | |
| MR16, 230V | 60° | 7.5W | <div><div></div><div></div><div></div></div> | 435lm | 440cd | 7.5W | <div><div></div><div></div></div> | 630lm | 650cd | |
| | 36° | | | 435lm | 1130cd | | | 630lm | 1650cd | |
| | 25° | | | 435lm | 2400cd | | | 630lm | 3300cd | |
| |  10° | | | 410lm | 6000cd | | | 600lm | 8600cd | |
| | | 60° | 9W | <div><div></div><div></div></div> | 490lm | 500cd | 9W | <div><div></div><div></div></div> | 725lm | 700cd |
| | | 36° | | | 490lm | 1280cd | | | 725lm | 1790cd |
| | 25° | 490lm | | | 2700cd | 725lm | | | 3730cd | |
| MR16, Constant Current | 36° | 8W | <div><div></div><div></div><div></div></div> | 550lm | 1460cd | | | | | |
| | 25° | | | 550lm | 3060cd | | | | | |
| |  10° | | | 525lm | 7700cd | | | | | |
| PAR20, 230V |  10° | 11W | <div><div></div><div></div></div> | 540lm | 8640cd | | | | | |
| PAR30L/S, PAR38, 230V |  9° | 18.5W | <div><div></div><div></div></div> | 1000lm | 18500cd | | | | | |
| AR111, 12V | 36° | 12.5W | <div><div></div><div></div></div> | 620lm | 1540cd | 12.5W | <div><div></div><div></div></div> | 620lm | 1540cd | |
| | 25° | | | 620lm | 3340cd | | | 620lm | 3340cd | |
| |  8° | | | 620lm | 16740cd | | | 620lm | 16740cd | |
| | | 36° | 18.5W | <div><div></div><div></div></div> | 1000lm | 2500cd | 18.5W | <div><div></div><div></div></div> | 1000lm | 2500cd |
| | 25° | 1000lm | | | 5400cd | 1000lm | | | 5400cd | |
| |  9° | 1000lm | | | 24100cd | 1000lm | | | 24100cd | |
| A60, 230V | NA | 11W | <div><div></div></div> | 800lm | NA | 11W | <div><div></div></div> | 800lm | NA | |
| (Typical for 3000K) | | | | | | (Typical for 3000K) | | | | |
| CCT <div><div></div> 2700K <div><div></div></div> 3000K <div><div></div></div> 4000K</div> | | | | | |  Snap System Compatible | | | | |

LAMPS & LIGHT ENGINES

HEALTHY

| | | | Soraa HEALTHY™ 80 CRI / 90 R9 | | |
|------------|------|-------|----------------------------------|--------|------|
| Model | Beam | Power | CCT | Lumens | CBCP |
| MR16, 12V | 36° | 7.5W | <div><div></div></div> | 400lm | NA |
| MR16, 230V | 36° | 7.5W | <div><div></div></div> | 400lm | NA |
| A60, 230V | NA | 11.5W | <div><div></div></div> | 800lm | NA |

WARM DIM

| | | | Soraa VIVID™ Warm Dim 95 CRI / 95 R9 | | |
|------------|------|-------|---|--------|--------|
| Model | Beam | Power | CCT | Lumens | CBCP |
| MR16, 12V | 36° | 7.5W | <div><div></div><div></div></div> | 410lm | 980cd |
| | 25° | | | 410lm | 2050cd |
| AR111, 12V | 36° | 19W | <div><div></div></div> | 1000lm | 2500cd |
| | 25° | | | 1000lm | 5500cd |

(Typical for 2700K)

LIGHT ENGINES†

| | | | Soraa VIVID™ 95 CRI / 95 R9 | | |
|-------|-------|-------|--|--------|---------|
| Model | Beam | Power | CCT | Lumens | CBCP |
| SLE11 | 36° | 6.7W | <div><div></div><div></div></div> | 430lm | 1200cd |
| | 25° | | | 430lm | 2490cd |
| SLE16 | 36° | 12.2W | <div><div></div><div></div><div></div></div> | 720lm | 2010cd |
| | 25° | | | 720lm | 4170cd |
| | ☺ 15° | | | 720lm | 6260cd |
| | ☺ 10° | | | 460lm | 6710cd |
| SLE30 | 36° | 16.1W | <div><div></div><div></div><div></div></div> | 1000lm | 2800cd |
| | 25° | | | 1000lm | 5800cd |
| | ☺ 9° | | | 1000lm | 22000cd |
| | ☺ 9° | | | 1000lm | 22000cd |

† Some beam / CCT combinations not available

(Typical for 3000K)

Data correct at time of printing. Check website for latest specifications.

SPECIFICATION SUMMARY, 120V

[illegible]

DIRECTIONAL FIXTURES

[illegible]



































































Data correct at time of printing. Check website for latest specifications.

Rev: 2019 Q4




SPECIFICATION SUMMARY, 230V





Sora VIVID™
95 CRI / 95 R9


ARC SERIES

| Model | Beam | Power | CCT | Lumens | CBCP | Finish | Control |
|------------|---|--|---|--------|---------|---|------------------------------------|
| ART, 50mm | 36° | 18W |    | 1000lm | 2700cd |    | Phase 0-10V DALI On Board |
| | 25° | | | 1000lm | 5800cd | | |
| |  15° | 11W |    | 930lm | 8080cd | | |
| |  10° | | | 535lm | 7800cd | | |
| ART, 100mm | 60° | 20W |    | 1050lm | 1150cd |    | Phase 0-10V DALI On Board |
| | 36° | | | 1050lm | 2830cd | | |
| | 25° |  9° |    | 1050lm | 6090cd | | |
| |  9° | | | 1000lm | 18500cd | | |
| ARA, 50mm | 36° | 18W |    | 1000lm | 2700cd |    | Phase 0-10V DALI |
| | 25° | | | 1000lm | 5800cd | | |
| |  15° | 11W |    | 930lm | 8080cd | | |
| |  10° | | | 535lm | 7800cd | | |
| ARA, 100mm | 60° | 20W |    | 1050lm | 1150cd |    | Phase 0-10V DALI |
| | 36° | | | 1050lm | 2830cd | | |
| | 25° |  9° |    | 1050lm | 6090cd | | |
| |  9° | | | 1000lm | 18500cd | | |
| ARP, 50mm | 36° | 18W |    | 1000lm | 2700cd |    | Phase 0-10V DALI |
| | 25° | | | 1000lm | 5800cd | | |
| |  15° | 11W |    | 930lm | 8080cd | | |
| |  10° | | | 535lm | 7800cd | | |
| ARP, 100mm | 60° | 20W |    | 1050lm | 1150cd |    | Phase 0-10V DALI |
| | 36° | | | 1050lm | 2830cd | | |
| | 25° |  9° |    | 1050lm | 6090cd | | |
| |  9° | | | 1000lm | 18500cd | | |

(Typical for 3000K)

CCT  2700K  3000K  4000K

FINISH  Black  White  Silver  Bronze

 Snap System Compatible

(Typical for 3000K)

CCT ● 2700K ● 3000K ● 4000K FINISH ● Black ○ White ● Silver ● Bronze Snap System Compatible

DIRECTIONAL FIXTURES

[illegible]

Data correct at time of printing. Check website for latest specifications.

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SPECIFICATION SUMMARY, 120V

AMBIENT FIXTURES & ACCESSORIES

SPECIFICATION SUMMARY, 230V

AMBIENT FIXTURES & ACCESSORIES

| | | Soraa VIVID™ 95 CRI / 95 R9 | | | | |
|--------------------------------|-------------------|--------------------------------|-------------------|-----|----------------|-------------|
| Model | Power | CCT | Lumens | UGR | Control | Options |
| BARREL, 2' x 2' | 38W | <div></div> | 2400lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 2500lm | | | 14W Battery |
| | | <div></div> | 2600lm | | | |
| | 52W | <div></div> | 3300lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 3500lm | | | 14W Battery |
| | | <div></div> | 3600lm | | | |
| BARREL, 1' x 4' | 38W | <div></div> | 2300lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 2400lm | | | 14W Battery |
| | | <div></div> | 2500lm | | | |
| | 52W | <div></div> | 3100lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 3300lm | | | 14W Battery |
| | | <div></div> | 3400lm | | | |
| BARREL, 2' x 4' | 85W | <div></div> | 4940lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 5200lm | | | 14W Battery |
| | | <div></div> | 5356lm | | | |
| Soraa VIVID™ 95 CRI / 95 R9 | | | | | | |
| Model | Power | CCT | Lumens | UGR | Control | Options |
| GABLE, 2' x 2' | 38W | <div></div> | 2400lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 2500lm | | | 14W Battery |
| | | <div></div> | 2600lm | | | |
| | 52W | <div></div> | 3300lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 3500lm | | | 14W Battery |
| | | <div></div> | 3600lm | | | |
| GABLE, 1' x 4' | 38W | <div></div> | 2300lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 2400lm | | | 14W Battery |
| | | <div></div> | 2500lm | | | |
| | 52W | <div></div> | 3100lm | <19 | 0-10V 1-10V | 7W Battery |
| | | <div></div> | 3300lm | | | 14W Battery |
| | | <div></div> | 3400lm | | | |
| (Typical for 3000K) | | | | | | |
| CCT | <div></div> 3000K | <div></div> 3500K | <div></div> 4000K | | | |

CCT ● 3000K ● 3500K ● 4000K

ACCESSORIES

| Soraa SNAP SYSTEM™ 8° / 9° / 10° / 15° | | |
|---|-------|----------------|
| Model | Size | Variation |
| BEAM SPREADER | 2" | 17° |
| | | 25° |
| | | 36° |
| | | 60° |
| | 4" | 17° |
| | | 25° |
| LINEAR | 2" | 10° x 25° |
| | | 10° x 36° |
| | | 10° x 60° |
| | | |
| | 4" | 10° x 36° |
| | | 10° x 60° |
| FLAT TOP | 2" | 25° x 25° |
| | | 36° x 36° |
| | 4" | 36° x 36° |
| | | CCT SHIFTER |
| 1/2 | | |
| 3/4 | | |
| | | |
| 4" | 1/4 | |
| | 1/2 | |
| LOUVER | 2" | 40° Cutoff |
| | | |
| | | |
| | | |
| | 4" | 40° Cutoff |
| | | |
| AIM | 2" | 20° Deflection |
| | | |
| | 4" | 20° Deflection |
| | | ENHANCE |
| | | |
| 4" | | |
| | CLEAR | |
| | | |
| 4" | | |
| | | |

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| | | Soraa VIVID™ 95 CRI / 95 R9 | | | | | |
|--------------------------------|---|--------------------------------|---------------|--------|------------------------|------------------------|-------------|
| BARREL SERIES | Model | Power | CCT | Lumens | UGR | Control | Options |
| | BARREL 600 x 600mm 625 x 625mm | 38W | | 2400lm | <19 | 0-10V 1-10V DALI | 7W Battery |
| | | | | 2500lm | | | 14W Battery |
| | | | | 2600lm | | | |
| | | 52W | | 3300lm | <19 | 0-10V 1-10V DALI | 7W Battery |
| | | | | 3500lm | | | 14W Battery |
| | | | | 3600lm | | | |
| | BARREL 300 x 1200mm 312 x 1250mm | 38W | | 2300lm | <19 | 0-10V 1-10V DALI | 7W Battery |
| | | | | 2400lm | | | 14W Battery |
| | | | | 2500lm | | | |
| | 52W | | 3100lm | <19 | 0-10V 1-10V DALI | 7W Battery | |
| | | | 3300lm | | | 14W Battery | |
| | | | 3400lm | | | | |
| Soraa VIVID™ 95 CRI / 95 R9 | | | | | | | |
| GABLE SERIES | Model | Power | CCT | Lumens | UGR | Control | Options |
| | GABLE 600 x 600mm 625 x 625mm | 38W | | 2400lm | <19 | 0-10V 1-10V DALI | 7W Battery |
| | | | | 2500lm | | | 14W Battery |
| | | | | 2600lm | | | |
| | | 52W | | 3300lm | <19 | 0-10V 1-10V DALI | 7W Battery |
| | | | | 3500lm | | | 14W Battery |
| | | | | 3600lm | | | |
| | GABLE 300 x 1200mm 312 x 1250mm | 38W | | 2300lm | <19 | 0-10V 1-10V DALI | 7W Battery |
| | | | | 2400lm | | | 14W Battery |
| | | | | 2500lm | | | |
| | 52W | | 3100lm | <19 | 0-10V 1-10V DALI | 7W Battery | |
| | | | 3300lm | | | 14W Battery | |
| | | | 3400lm | | | | |
| (Typical for 3000K) | | | | | | | |
| CCT | 3000K 3500K 4000K | | | | | | |

SIMPLY PERFECT LIGHT.™

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*// Our quest to find high quality
color rendering and longevity
led us right to Soraa //*

– Emma Dawson-Tarr
Managing Director, Absolute Action





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