

SAF

BOLD BEAMS



IT'S THE ATTENTION TO DETAILS

The SAF family showcases its attention to detail with clean aesthetics, design sensibility and modern performance. It's today's lighting solution engineered to show off optics at its very best and illuminate more from less luminaire. Versatile and comprehensive, the SAF Family is suitable for every architecture, site, and environment.





Front Wall, Columns: SAF1 Flush Cap, 6° narrow spot, 4000K

PRECISION ILLUMINATION

With its narrow beam and precision lighting, the SAF1 accentuates unique patterns, facades, and landmarks, harmonizing exterior spaces according to architectural lighting design needs. This compact luminaire offers 6° to 70° high-output distribution, 1500 delivered lumens and unparalleled water ingress protection.

Color temperatures

2700K to 4000K, at 80 CRI, plus Amber 591nm

Controls

Standard 0-10V, reverse phase dimming to 1%

Lumens

1500 delivered lumens

Rating

IP66

LEDs

Static white, with internal filters and accessory options

Chamfered face

Slightly convex watershed lens that evades water build up and staining

Beam spreads

6° to 70°, 15° x 60°, 30° x 60°

Mounting

Knuckle



SAF1 MULTI-HEAD

The Architectural Multi-Head accessory offers scalability for all lighting requirements such as floodlighting, spotlighting, silhouetting, grazing, and washing. Customize each fixture by beam angle, internal filters, and lumen output to meet specific application needs. Configure the multi-head horizontally and vertically with two, three and four SAF1 fixtures.



Building Columns: SAF7, ground mounted, 15°, 4000K
Front Walkway: SAF7 mount to APAR pole arms, 70° with L3 softening lens, 3500K



QUALITY OF LIGHT

STRIKING DESIGN

With its minimalist design, the fixture blends into the architecture and has a sleek aesthetic when the luminaires need to be visible. It offers up to 18,000 lumens in 12 different beam spreads, and with numerous accessories, the SAF family makes sure your lighting scheme will turn heads.

EXPANSIVE SOLUTIONS

Built to withstand outdoor environments, the SAF family features an IP68 rating, IK10 option and Taper-Lock technology. Versatile luminaires that combine ample features with numerous accessories and can be designed with our other fixtures, giving the designer consistency across multiple applications.

EXCEPTIONAL UNIFORMITY

Expertly crafted to deliver the potential of modern optics. The distribution from these luminaires provides exceptional uniformity and offers superior quality of light with excellent beam spreads – eliminating light trespass, reducing glare, and maintaining uniformity regardless of the mounting height.



SEE COLORS DIFFERENTLY

BOLD BEAMS

Precise, dynamic outdoor illumination. The SAF family offers quad technology that delivers more precise color matching and is designed with advanced lenses that emit high-quality and high-output lighting. The result is uniform landscapes and environments.

No loss of lumen output

No overheating

No color separation

High performance color mixing

Precise color blending

Higher color saturation

PRECISION ENGINEERING

The SAF focuses on lighting quality with high-performance optics, quad chip and precision engineering that delivers brilliant light quality with no color separation.





Electric-blue floodlighting illuminates the roofline and accentuates its form. The scalloping lighting effect adds additional visual interest to the space. Wall washing asymmetric distributions are also available for more even illumination.

Roof Line: SAF28 RGBW, yoke mount 70° beam
Street Lights: SAF14 Static white, 50° with ADPMR pole mounting arm, 4000K

FEATURES

Great beams come in small form factors. With smooth edges and a minimalist design, the SAF family delivers powerful lumen output and precise distributions.

Rating

IP68

Easy Installation & Low Maintenance

Durable powder coat finishes.
Harsh weather resistant.

LEDs

Static white, RGB & RGBW with color technology

Chamfered Face

Ensure peak performance with Flow-through technology

G0 Glare Rating

Avoid discomfort and glare over pedestrian areas

Beam Spreads

6°, 10°, 15°, 20°, 30°, 40°, 50°, 70°, 15°Vx60°H, 30°Vx60°H, 60°Vx15°H, 60°Vx30°H

Color Temperatures

Available in 2700K, 3000K, 3500K, 4000K, and 5000K at 80 and 90 CRI, plus amber 591nm

Mounting

Knuckle



Design

Proportional relationships between functional areas deliver unparalleled aesthetic and optimal performance

Yoke Mount

Featuring Taper-Lock technology

Heat Sink

Heat sink ensures that the light stays cool and extends the life of the fixture

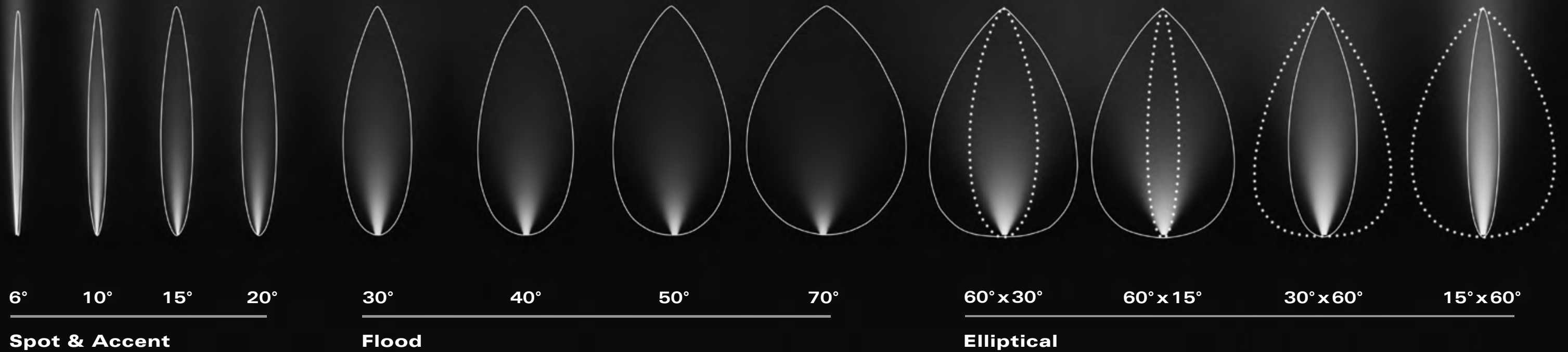
Intuitive

Design details emphasize rotation and adjustment points for ease of installation



BEAM ANGLES

From narrow asymmetric, asymmetric wall wash to narrow spot optics, the choice of beam patterns provided by these luminaries eliminates light spill and light trespass and maintains uniformity regardless of the mounting height.



Better Light Control

Apply light when and where needed with the SAF family and reduce light pollution.



Ground Mound: SAF28, 15° beam, 4000K

INSTALLATION FLEXIBILITY

Junction Boxes



CJB
Cylindrical
Junction Box



CAJB
Cylindrical
Architectural
Junction Box

Mounting Arms



CWMA_T
Cylindrical Wall
Mount Arm Top 12"- 48"
(available in 6" increments)



CWMA_E
Cylindrical Wall
Mount Arm Top 12"- 48"
(available in 6" increments)



CWMA_T
Cylindrical Wall
Mount Arm Top 12"- 48"
(available in 6" increments)

Pole Mounts



APAR/APAS
Round 18" Pole Mount



CPMSA
Cylindrical Pole Mount
Splice Access



ADPMR/ADPMS
Architectural
Decorative Pole
Mount Round

Additional Accessories



CSM
Cylindrical Stanchion
Mount 12"- 48"
(available in 6" increments)



CSM
Cylindrical Pedestal
Mount



AWSC
Architectural Wall
Splice Cover



Our mounting accessories give you the power of choice, robust construction, and ease of installation. For ground mount, walls, poles, or illuminating large areas, accent, spotlighting, wall grazing to floodlights, aim light upwards or downwards, adjust the angle, and even sign lighting; these luminaires will hit the right spot.



SAF NOW WITH nLight® AIR WIRELESS CONTROLS

Meet the nLight® networked lighting controls platform that are easy to use, specify and install with wired and wireless options, indoor and outdoor.

With the elimination of wires, nLight® AIR can be used in various lighting applications and scales easily from simple to advanced lighting wireless projects.

nLight® AIR cost-effectively integrates time-based, daylight-based, sensor-based, and manual lighting controls through its connected, intelligent digital devices.

Available with SAF7 Static White and SAF14 Static White.





Arches: SAF1, static white, 20°, 4000K
Pilasters: SAF7, static white, 10°, 4000K
Side Building: M9700C LED, narrow flood, 3500K
Tree: PDX4 low-voltage, cool white, 10° tilt

COMPREHENSIVE SOLUTIONS

Access the most versatile pallet of finishes, external accessories, and mounting options.



SAF1 Static White



Architectural Multi-Head



SAF7 Static White



SAF7 RGB



SAF7 RGBW



SAF14 Static White



SAF14 RGB



SAF14 RGBW



SAF28 Static White



SAF28 RGB



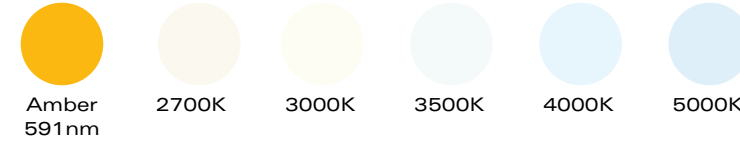
SAF28 RGBW



Lighting Controls



Color temperatures



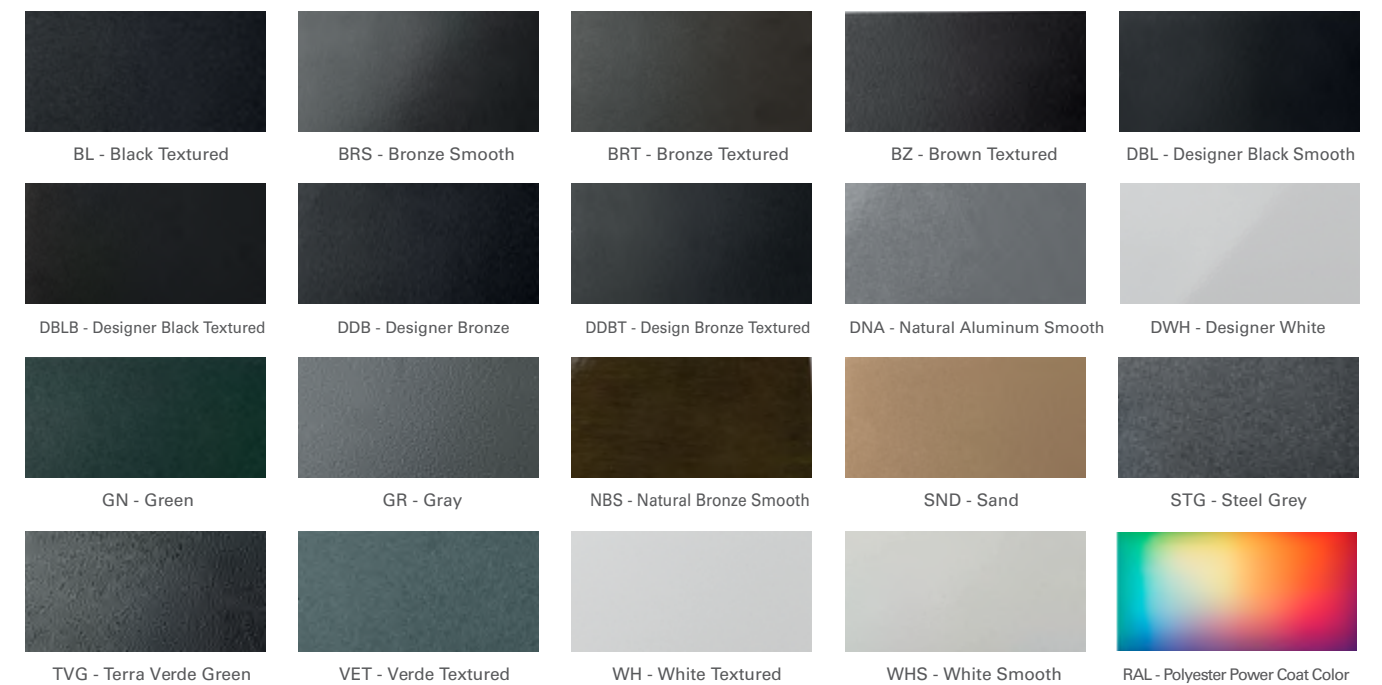
Internal Filters



External Accessories



Finishes



Notes: Zinc Undercoat provides corrosion protection for Marine Environment and Natatorium Construction. Please refer to spec sheets for complete product options.



LUMINAIRES FOR TODAY AND TOMORROW

SAF family offers controls and dimming options for various applications and lighting design schemes.

0-10V Dimming

Dims to a minimum intensity of 1% and can turn off lighting.

Reverse Phase

Dims to a minimum intensity of 1% using reverse phase dimming.



DMX lighting & networking with scalable networks.

Easy1™

Easy1™ is a DMX512 controller featuring an LDC touchscreen.

Easy1's powerfully simple interface enables intuitive control of an entire universe of color changing luminaires.



The Fresco™ family of high-performance lighting controls address the intricate requirements of today's architectural and dynamic lighting environments.



nLight® is a distributed, intelligent digital lighting controls platform offering energy savings and increased user configurability.



[HYDREL.COM/SAF](https://www.hydrellum.com/saf)

Phone: 800.705.SERV (7378)

Techsupport-hydrel@acuitybrands.com
Productsupport-hydrel@acuitybrands.com

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