



PRODUCT FAMILY GUIDE

REBELLE
ARCHITECTURAL
LIGHTING



Orchestra 2809B Bollard



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family lines

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PROFILE

company profile

Founded in 1980, the current product lines offered by Rebelle are a result of over 35 years of product innovation and evolution. Rebelle Architectural Lighting has a dedicated product design and development department committed to creating and expanding our luminaire families. Rebelle products are conceived as complete families from the inception of the product development process. As a result of this process, the Rebelle product portfolio is constantly expanding to create luminaires for every condition of a building within each product family. Our products are designed and manufactured to be high quality luminaires in design, durability and performance.

All of our product components are manufactured locally or sourced in North America. We are located in Maple Ridge, British Columbia, on the west coast of Canada.





Orchestra 2756T Post Top



CYL-003 7600 Post Top



DESIGN PHILOSOPHY

the family concept

Rebelle Architectural Lighting provides high quality families of coordinated architectural lighting for exterior and interior applications. Each family line of luminaires provides lighting solutions for every condition of a building by offering a variety of scales and mounting configurations while maintaining a cohesive image and style. The coordination and specification of lighting is simplified by Rebelle for all levels of specifiers – architects, consulting electrical engineers, lighting designers, interior designers and design-build contractors.

product focus

The main focus of Rebelle has been to design luminaires for use in high visibility locations, either within, or adjacent to a building. A family of luminaires that complements the architecture of a project can be chosen and the multiple product types within each family allow the look to be carried from the exterior through to the interior spaces.

QUALITY AND LED

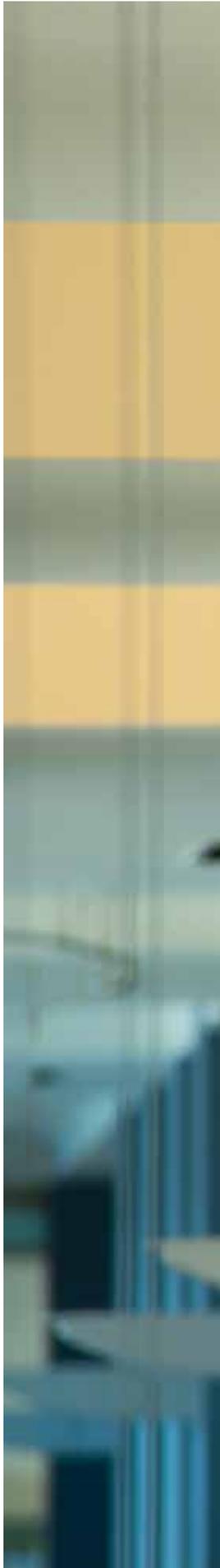
quality assurance

Rebelle's products are designed and manufactured to be high quality luminaires in design, durability and performance. Rebelle maintains a quality system that is modeled after the ISO 9001 standards. The quality system at Rebelle provides a structure for continually improving processes and satisfying customers' requirements. The materials used in our products, and the production processes used to create them, are specified and controlled to ensure the customer receives a high quality end product. Each employee at Rebelle is a responsible member of our team and plays a key role in ensuring conformance to our Quality System.

LED

At Rebelle, the focus has been to incorporate LED technology into our luminaires that will stand the test of time. Proper thermal design and use of high quality components are crucial to ensuring the longevity of an LED luminaire.

We have developed strategic partnerships with major manufacturers of LED components and selected the best solution for each luminaire design. We stand behind our LED products with a five year warranty.





Streamline Indirect 6002 Wall Mount



Tessera 3121 Ceiling Mount with Surface Canopy Option



SUSTAINABILITY

environmentally conscious practices

Rebelle's mandate is to manufacture our products while limiting environmental impact. Wherever possible, we eliminate adding waste to the environment by recycling materials used in the manufacturing process and recycling office materials. We limit emissions to the airshed through the use of our powder coat paint process. We source product components locally to eliminate the need to transport materials over long distances. Our fixtures use easily recyclable materials such as glass and aluminum and our packaging uses recycled fiber. The paint finish is highly sympathetic to the environment and does not contain hazardous air pollutants, volatile organic compounds or solvents. To minimize energy use our products are designed to use the latest highly efficient LED sources. Thoughtful luminaire design and operational waste reduction contribute to a conscious respect for the environment.

FINISHES

eight standard colors

The colors shown are available for all Rebelle products and are suitable for interior and exterior use. Other colors are available to match RAL standards, or to match a specific color sample. Both RAL and custom color match are premium priced color options.





CYL-003 7100LR Wall Mount

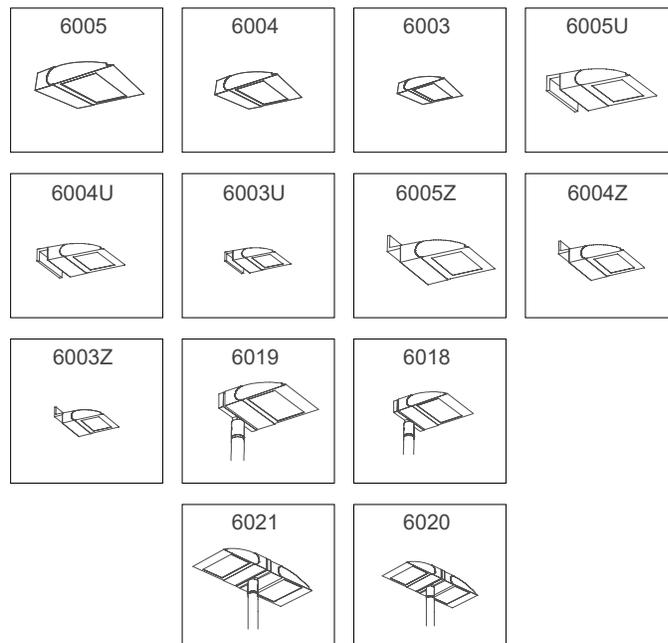


Streamline Direct 6003 Wall Mount

STREAMLINE

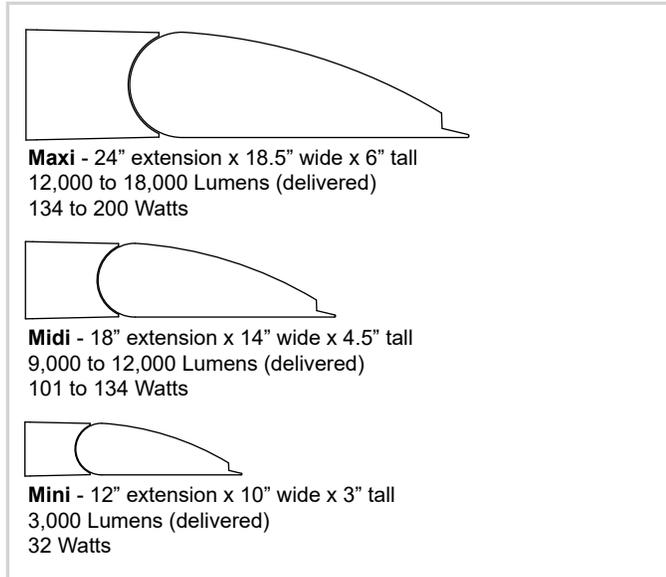
direct

The Streamline direct family of architectural luminaires for exterior or interior applications is available in a variety of scales and mounting configurations. These full cut off luminaires are ideal for applications where light pollution is a concern. The Streamline luminaires are optimized for downlight illumination, featuring varied lumen outputs and multiple distributions to suit any project's requirements.

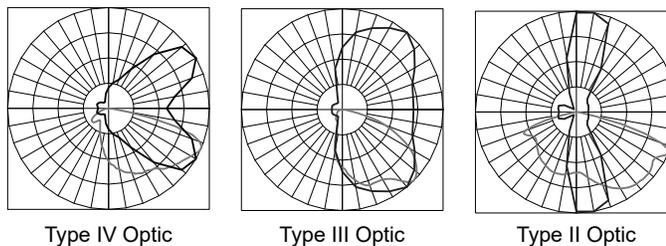


streamline direct

The Streamline Direct family is optimized for downlight illumination. Wall, wall arm and post top configurations are offered in three scales with a variety of lumen outputs.



The Streamline Direct luminaires have superior optical control with 4 optics available to suit a project's requirements. The wall mounted luminaires are available with type II, III and IV optics and the post top luminaires are available with type II, III, IV and V optics.



The Streamline Direct optical system provides a full cutoff classification in the 0° horizontal head position. The head position is adjustable upward and downward by 15° each way to facilitate customizing the light to the specific needs of the application.

The Streamline Direct luminaires are available in 4 color temperatures, 3000K, 3500K, 4000K and 5000K.

Fixture housing is made of die cast aluminum with a tempered glass lens. An integral power supply compartment offers simple installation and maintenance access without affecting the sealed optical chamber. Driver comes standard without dimming, 0-10 volt dimming is available as an option.

TECHNICAL DETAILS



Image © Stephanie Groleau

Streamline Direct 6004 Wall Mount



Streamline Indirect 6002 Wall Mount

STREAMLINE



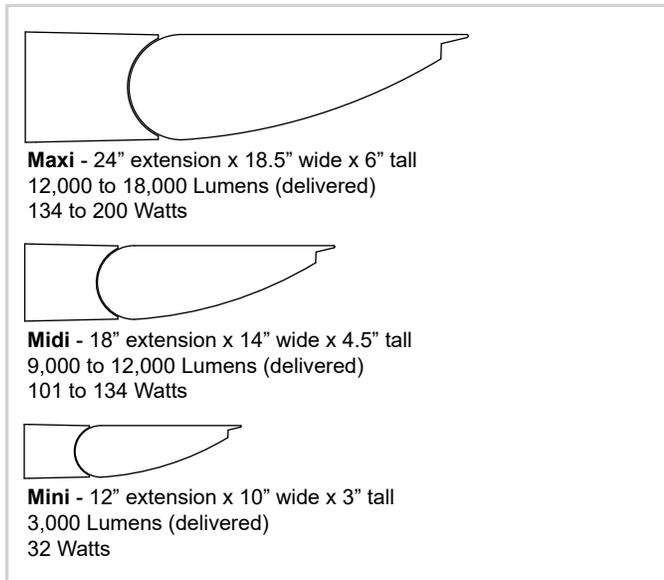
indirect

The Streamline indirect family of architectural luminaires for exterior or interior applications is available in a variety of scales and mounting configurations. A clean slim profile allows these luminaires to be used as a feature element or to blend quietly in to the background. They are ideal for the even illumination of larger, high ceiling spaces and exterior canopies.

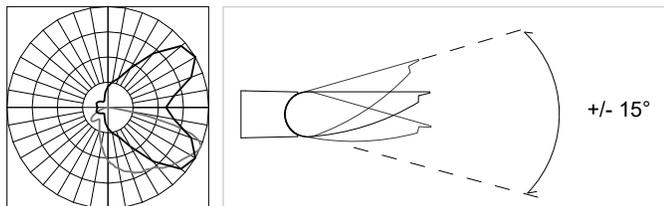
6002 	6001 	6000 	6011
6010 	6009 	6008 	6007
6006 	6014 	6013 	6017
6016 	6023 	6022 	

streamline indirect

The Streamline Indirect family line is optimized for forward throw ceiling wash applications in three scales to suit a range of architectural spaces. Wall and wall arm configurations are offered in large, medium and small scales with a variety of lumen outputs. The pendant configurations feature single, double and quad mounting options in the medium and large scale. All units are designed for damp locations with natatorium rating or wet location listing as an option.



The Streamline Indirect optical system is optimized to provide an indirect asymmetric distribution. The head position is adjustable upward and downward by 15° each way to facilitate customizing the light to the specific needs of the application. A cut off visor is available to shield the light source if tilting the luminaire head down.



Indirect Asymmetric Distribution

The Streamline Indirect luminaires are available in 4 color temperatures, 3000K, 3500K, 4000K and 5000K.

Fixture housing is made of die cast aluminum with tempered glass lens. An integral power supply compartment offers simple installation and maintenance access without affecting the sealed optical chamber. Driver comes standard without dimming, 0-10 volt dimming is available as an option.



Streamline Indirect 6001 / Direct 6003 Wall Mount

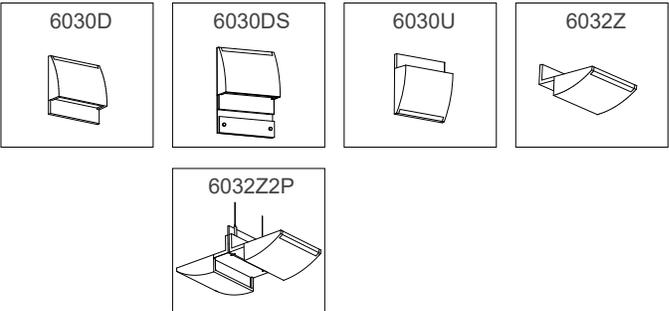


Streamline Architectural Sconce 6030D Wall Mount

STREAMLINE

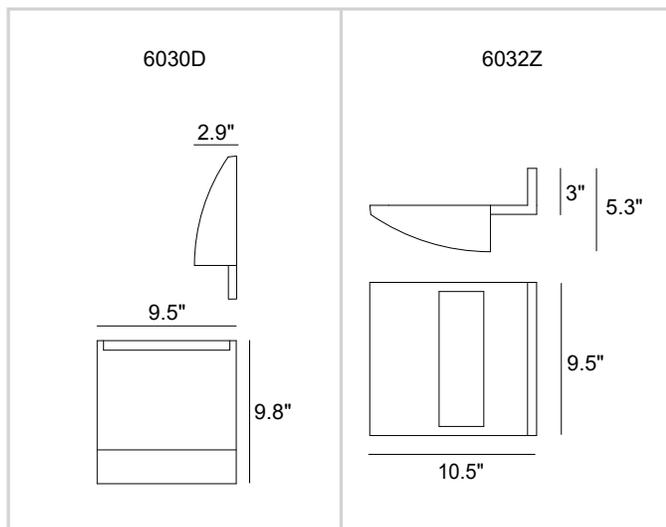
architectural sconce

The Streamline Architectural Sconce provides a clean, minimalist look that blends into any building interior or exterior. The soft wall or ceiling wash of illumination is complemented by the Streamline signature light reveal. These sconces are die cast aluminum, small scale interior luminaires for use in healthcare, education and corporate environments. Offered in wall mount, wall arm and pendant configurations.



streamline sconce

The Streamline Sconce, 6030D and 6030U, is ADA compliant for mounting below 6' 8" and is ideal for corridors, waiting rooms and entrance vestibules. The 6032Z and 6032Z2P provide an attractive option for indirect ceiling illumination in smaller spaces. These luminaires are available in 3 color temperatures, 3000K, 3500K, 4000K, with a color rendering index of 82 or higher.



In the 6030D downlight configuration the luminaire has 90% direct downlight and 10% uplight from the decorative light reveal. The soft glow of illumination from the light reveal adds interest while the downlight provides illumination for the task at hand. For use in exterior locations the Streamline Sconce 6030D has an optional wet location listing.

Fixture housing is made of die cast aluminum with tempered glass lens and frosted acrylic light reveal. An integral 120 to 277 volt power supply compartment offers simple maintenance access. Driver comes standard without dimming, 0-10 volt dimming is available as an option. Standard mounting over a recessed 4" octagon J-Box.

TECHNICAL DETAILS





Streamline Architectural Sconce 6030D Wall Mount



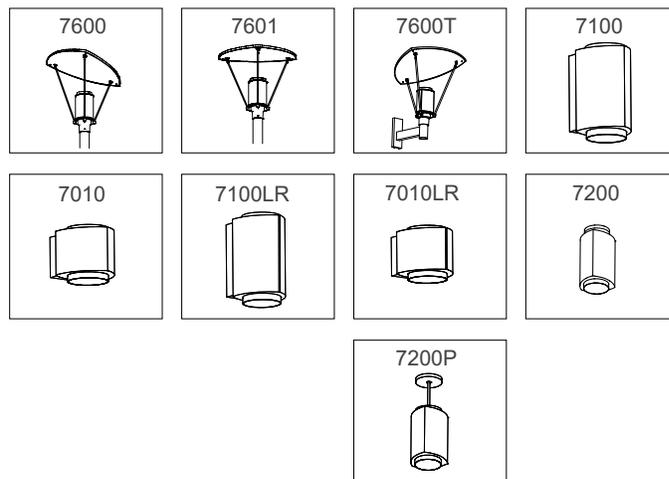
CYL-003 7100LR Wall Mount

CYL-003



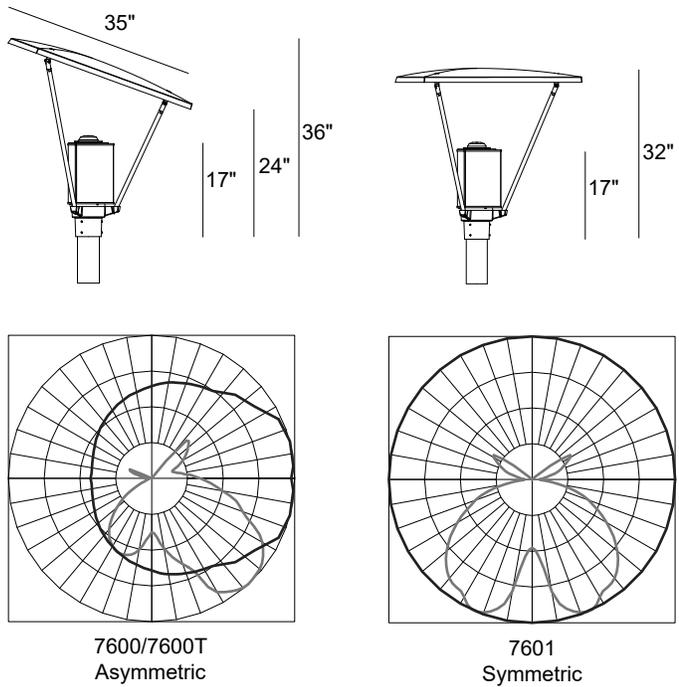
indirect / direct

The CYL-003 family of architectural luminaires feature an elegantly rounded triangular profile that is designed to complement a variety of architectural expressions. Designed to reinterpret the conventional cylindrical luminaire these luminaires suit installations where a traditional cylinder would be used. Constructed of aluminum and using the latest Chip-on-Board technology these luminaires are not only attractive but effective.



CYL-003 indirect post and wall arm

Designed to coordinate with the CYL-003 family line the indirect post and wall arm mounted luminaires provide asymmetric or symmetric area illumination by reflecting light down from a distinctly designed reflector canopy. These post top and wall arm configurations are ideal for feature lighting in building entrances, public areas and walkways.



3000 to 5000 Delivered Lumens
40 to 60 watts
Color Temperatures 3000K, 3500K, 4000K

Marine grade aluminum body, stainless steel arms, integral driver and IP65 rated fully sealed optic over Chip-on-Board LED.

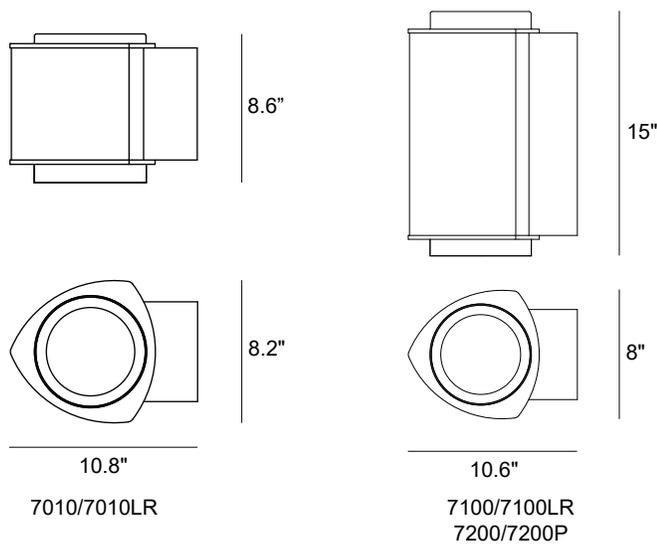




CYL-003 7600 Post Top

CYL-003 wall, ceiling and pendant luminaires

The wall, pendant and ceiling versions of the CYL-003 use Chip-on-Board technology and a range of optics to suit lighting requirements in a variety of interior and exterior spaces. As feature elements the pencil beam wall grazer or the illuminated light reveal add interest to these high performance luminaires.



Two Sizes	(7010) 8" and (7100, 7200, 7200P)15"
Watts	12, 16, 23
Delivered Lumens	1500, 2000*, 2500* lumens
Color Temperatures	4000K, 3000K, 2700K
Optics	SP (8°), FL (15°), WFL (33°) and VWFL (72°)

**Not available in 7010*

Die formed and machined aluminum construction with tempered glass lenses. Integral driver, 0-10 volt dimming available as an option.





CYL-003 7200P Pendant



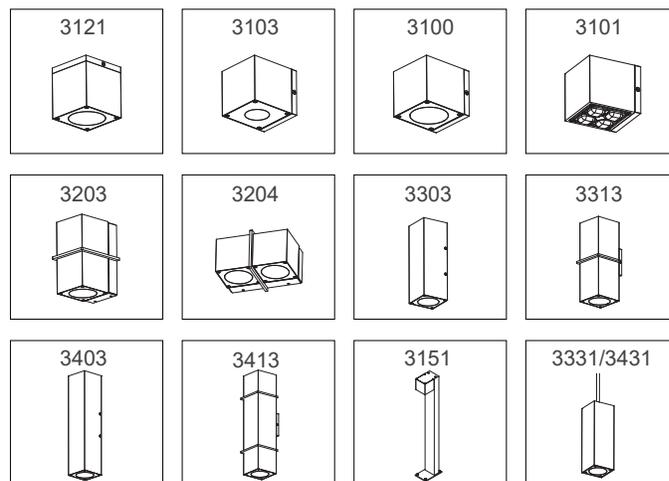
Tessera 3121 Ceiling Mount with Surface Canopy Option

TESSERA



direct / indirect

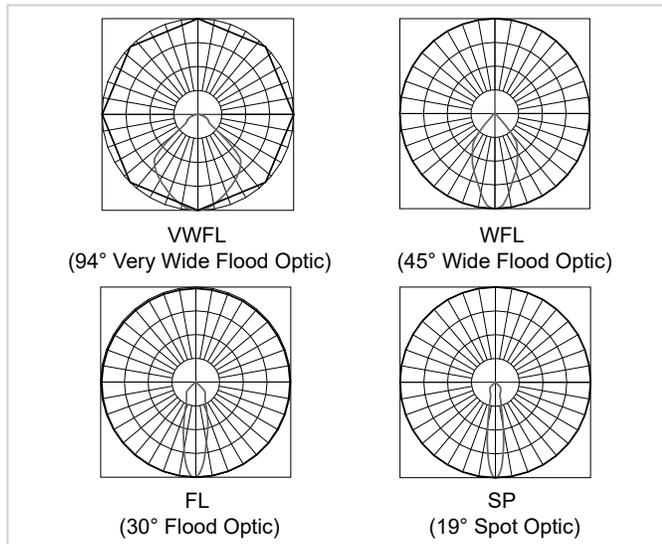
The Tessera family has a quiet aesthetic that can adapt to any architectural setting. Designed to coordinate with contemporary architecture the clean lines and slim profile of the Tessera family blends with architectural details to hide in plain sight. Built for specification grade lighting requirements, these luminaires can be specified to meet project needs with multiple configurations, optics, color temperatures, finishes and accessories.



tessera wall, ceiling, pendant and bollard

The quiet aesthetic of the Tessera family can adapt to any architectural setting. It is ideally suited for lighting entrances and pathways on the building exterior. It's compact shape can be used where space is limited but where adequate lighting is needed for safety and security. On the interior the Tessera can be used as a decorative element in foyers and hallways to illuminate spaces and highlight architectural details. The clean look integrates seamlessly in both modern and contemporary interiors.

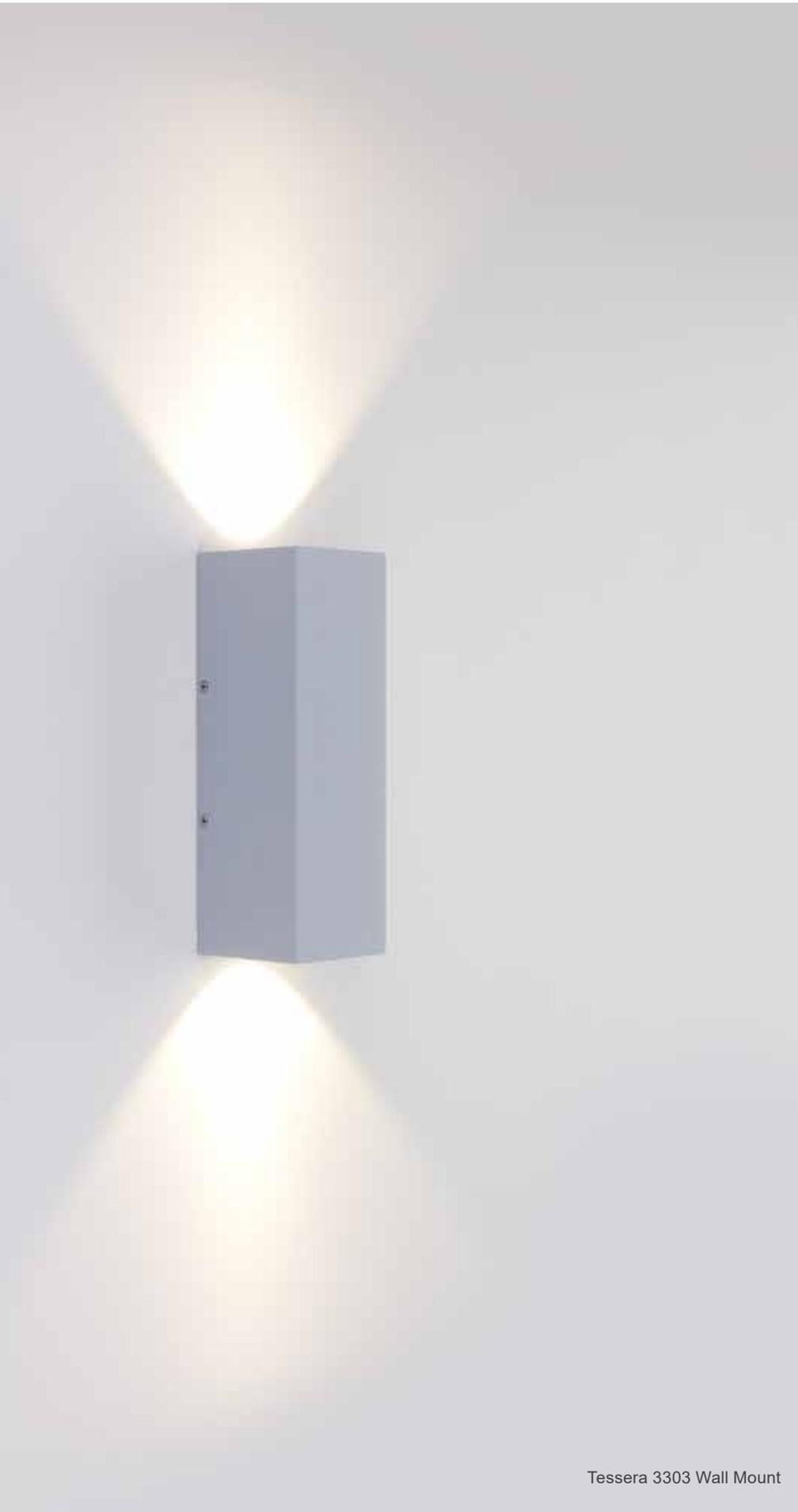
The Tessera family features multiple sizes of similar design with varying lumen outputs. Using Chip-on-Board technology, Zhaga Compliant sockets and multiple optics for different distributions these specification grade LED luminaires are built to last.



Scale	4" 8.25" 12" 18" 30" (pendant) 36" (bollard)
Watts	9w, 12w, 23w
CRI	80 standard, 90 optional
Color Temperatures	2700K, 3000K, 3500K, 4000K
4 Standard Distributions	Spot, Flood, Wide Flood, Very Wide Flood
Special Distributions	Type 3, Pencil Beam

Extruded aluminum body, machined lens frames and acrylic lenses. Stainless steel hardware. Integral driver with 0 to 10 volt dimming optional.

A surface wiring canopy or natatorium rated option expands the application for these luminaires. The Tessera 3303 and 3403 are flush mounted luminaires with a 4" protrusion for mounting below 6'8" in ADA compliant applications.





Orchestra 2756B Bollard

ORCHESTRA

indirect / direct

The Orchestra family of luminaires has been designed to simplify the coordination and specification of lighting. While maintaining a consistent image and style, Orchestra offers distinctive scales and finishes which blend into every condition of a building. The aesthetic integration of lighting has never been easier.



orchestra family

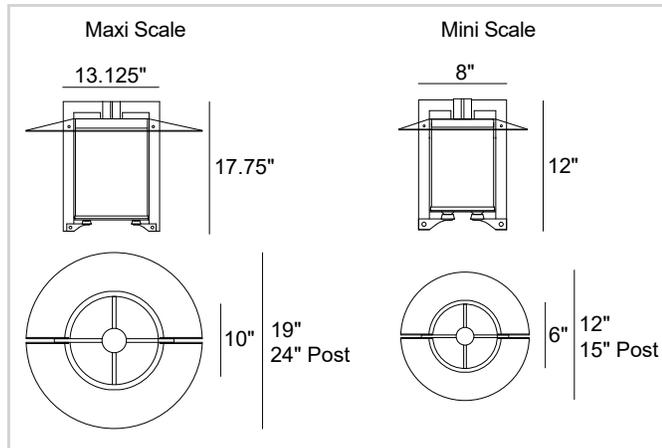
The Orchestra family was designed to simplify the coordination and specification of architectural lighting. The family features luminaires in bollard, post, post arm, wall, wall arm, pendant, ceiling and sconce configurations in two scales. The reflector disk is set in the top position and limits upward light. Each luminaire type can be customized with clear or frosted lens and perforated metal shield to control the light. A standard type V sealed silicone optic is used in all configurations with an optional type II or III optic available in the post and post arm versions.

Orchestra Post, Post Arm, Bollard, Wall Arm, Ceiling and Pendant

Maxi Scale	Mini Scale
32 Watts	20 Watts
2600 Delivered Lumens	1300 Delivered Lumens
4000K, 3500K, 3000K	4000K, 3500K, 3000K
Frost or Clear Diffuser	Frost or Clear Diffuser
Optional Perforated Liner	Optional Perforated Liner
Standard 80 CRI, Optional 90 CRI	Standard 80 CRI, Optional 90 CRI
Standard Type V Optic	Standard Type V Optic
Optional Type II or III Optic*	Optional Type II or III Optic*

*Post Versions

*Post Versions



Orchestra Sconce

Maxi Scale	Mini Scale
44 watts ¹ or 22 watts ²	20 Watts ¹ or 7 watts ²
3800 Lumens ¹ or 1800 Lumens ²	1950 Lumens ¹ or 650 Lumens ²
4000K, 3500K, 3000K	4000K, 3500K, 3000K
Frost Diffuser	Frost Diffuser
Optional Perforated Liner	Optional Perforated Liner
Standard >82 CRI	Standard >82 CRI
Optional 0-10 Volt Dimming Driver	Optional 0-10 Volt Dimming Driver
Optional Integral Emergency Battery	Optional Integral Emergency Battery

¹2756SL ²2756S

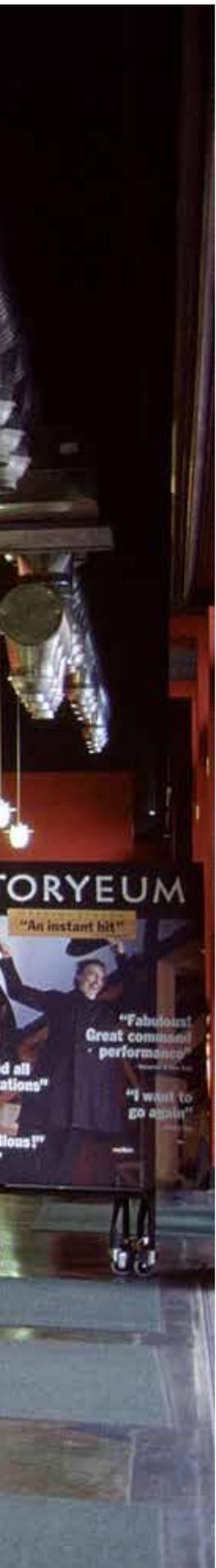
¹2757SL ²2757S





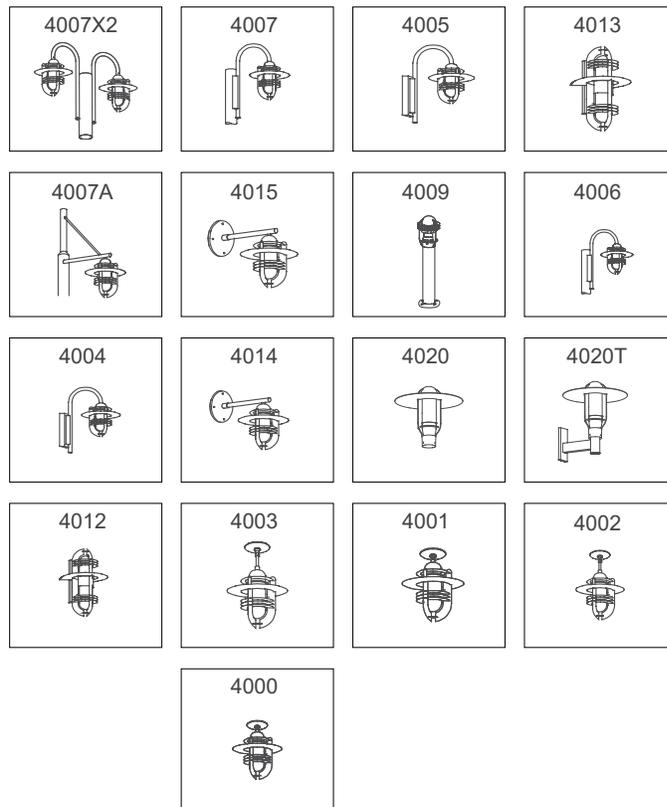
Saturna 4003 Pendant

SATURNA



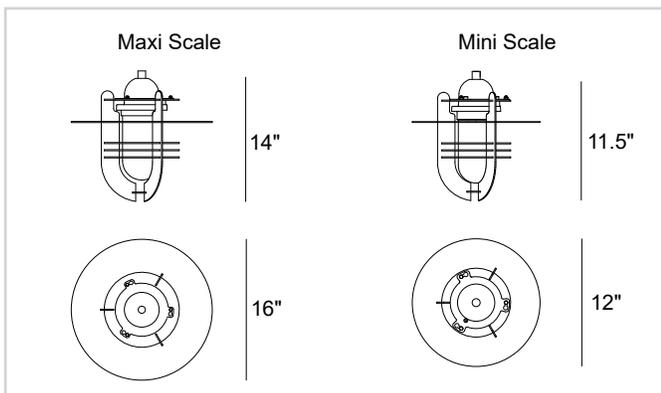
indirect / direct

The Saturna family of luminaires features clean, simple lines that form a classic shape to suit any architectural application. This family provides symmetrical illumination with a dramatic light pattern in multiple product types and scales to suit every building condition.



saturna post arm, wall arm, pendant and ceiling

The Saturna family of architectural luminaires features clean, simple lines that form a classic shape. The large reflector disk directs most of the light downward while the three rings shield the light source to reduce glare. The prismatic, glass lens provides maximum light output while adding sparkle; the frost glass lens provides a more subtle lighting effect and is especially suitable for interior spaces. Two scales are offered for greater flexibility of application with multiple configurations, including post, post arm, bollard, wall arm, wall sconce, pendant and ceiling.



Electrical Configuration (x2 for double head units)

16 watts
1700 lumens delivered
4000K
120 to 277 Volt
Optional 347 Volt - Consult Factory

All aluminum construction with glass lenses and stainless steel fasteners.

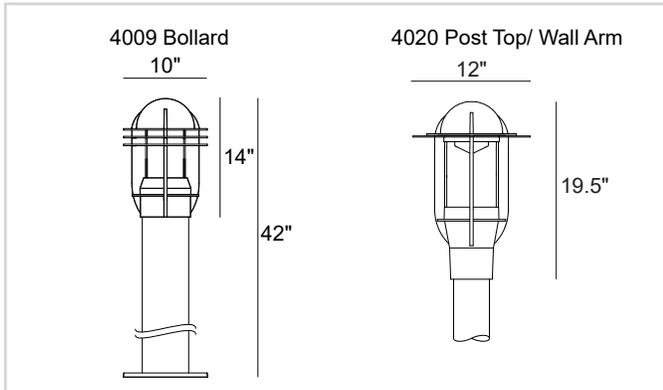




Saturna 4005 Wall Mount

saturna bollard and post/wall arm

The Saturna bollard, post and post arm provide a coordinated look for the building perimeter and landscape. Built with a refined yet robust construction these luminaires are ideal where durability and weather resistance are a priority.



Electrical Configuration

25 watts
3500 lumens delivered
4000K, 3000K
120 to 277 Volt

Luminaire uses chip-on-board LED technology with a fully sealed silicone optic. Optic provides 70° beam angle and 93% efficiency. IP65 rated optical compartment. Die cast aluminium with polycarbonate lens, stainless steel fasteners.





Saturna 4009 Bollard



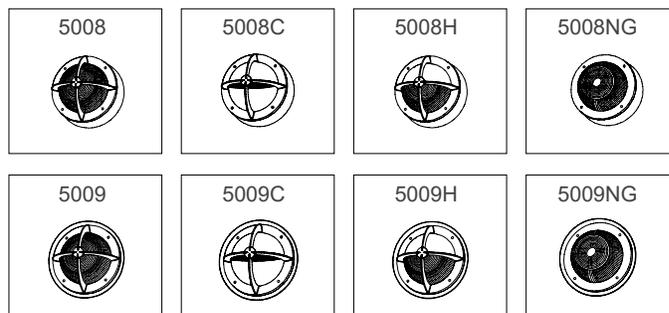
Saturna 5009 Recessed

SATURNA



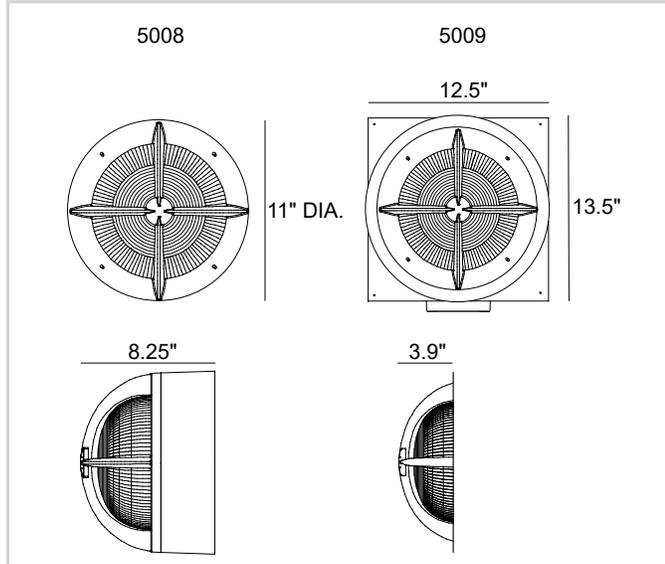
building mounts

The Saturna building mounts are recessed or surface mounted luminaires designed for exterior locations. They feature a refined yet robust construction making them ideal for areas where vandal and weather resistance is a priority.



saturna building mounts

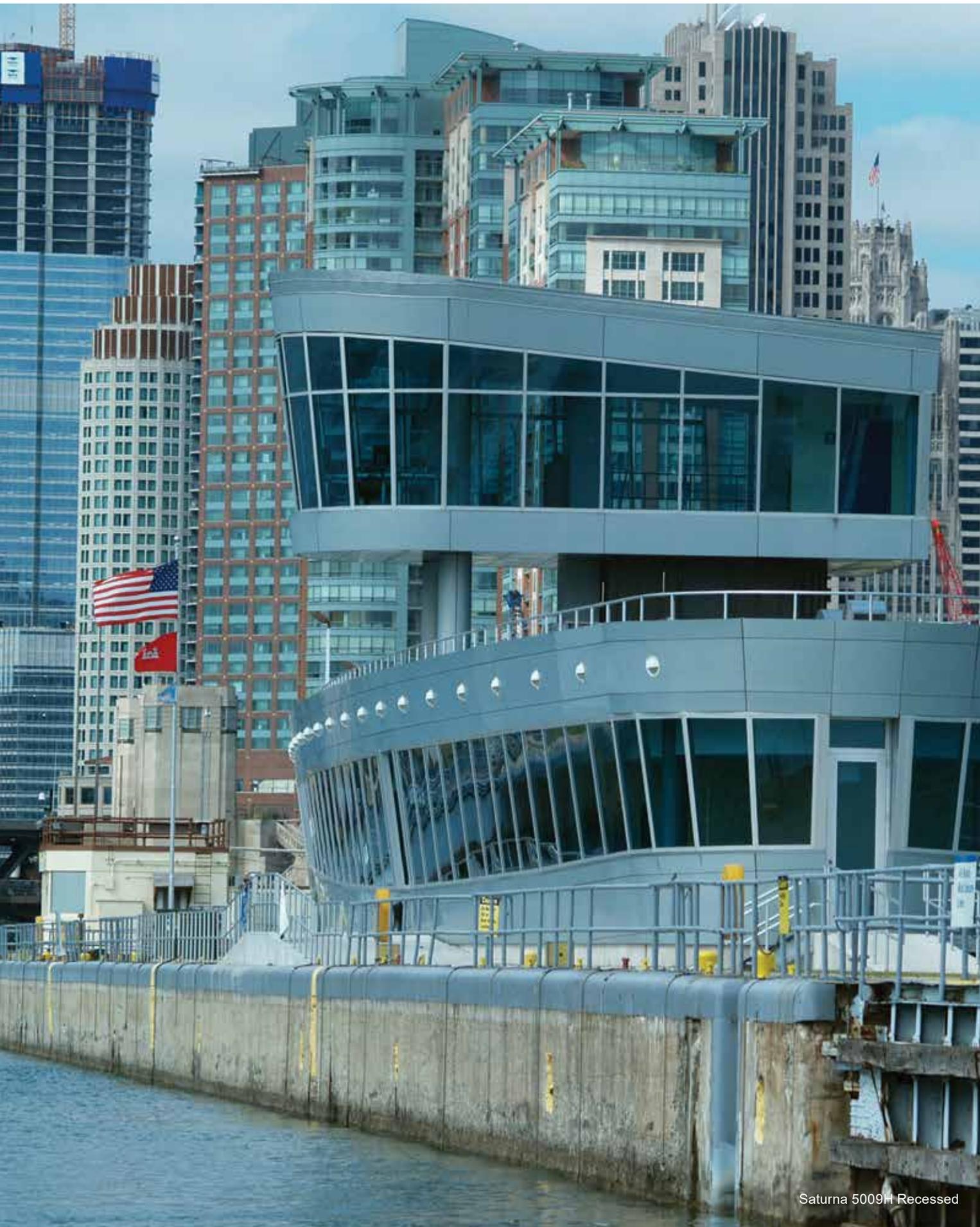
The Saturna building mounts feature a range of trims to suit project requirements. Open, guard and hood style trims feature a direct light source. The soda lime glass diffuser incorporates inner prisms with a ceramic fired frost coating to softly diffuse the light output. The cut off face style trims feature a downlight source with a cut off distribution. The LED compartment is in the upper hemisphere and is sealed by a gasketed, tempered prismatic glass lens to protect from contamination. The Saturna 5009 recessed luminaires can be used where ADA compliance is required. The trims protrude no more than 4" from the wall surface.



Saturna building mounts feature heavy marine grade cast aluminum construction, soda lime tempered glass or opal polycarbonate lens and stainless steel hardware to withstand extreme environmental conditions.

TECHNICAL DETAILS





Saturna 5009H Recessed



Streamline 6001



rebelledighting.com

Saturna 4007





Orchestra 2756T



Tessera 3121



CYL-003 7010

EASE OF SPECIFICATION

REBELLELIGHTING.COM

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