

V
VENERE[®]
Series



ARCHITECTURAL AREA LIGHTING

*"to create, inspire and nurture
EXCELLENCE in each other"*



ENERGY EFFICIENCY

The light sources employed in the Venere family of fixtures are the most efficient sources commercially available today.

LIGHT POLLUTION

The Venere family of fixtures offers full cutoff options, which means zero light emitted at 90 degrees horizontal or above.

LONGEVITY

AAL manufactures all its products to have a life span as long as the building or space they illuminate. The primary material used for all our products is aluminum to resist corrosion and the need for maintenance. Aluminum will not need the periodic refinishing required of steel products that will eventually rust and corrode. All our internal parts and fasteners are made of aluminum or stainless steel. The lamp enclosures are kept dust free and dry to prevent light degradation and maintain a high level of energy efficiency.

SUSTAINABILITY

AAL develops our products with recycling and resource management in mind. We recycle all incoming packaging materials. Our products are shipped in easy to recycle packaging materials. Our state of the art finishing system uses eco friendly cleansing and preparation chemicals that are harmless enough to send to the drain without further processing. Our powder coating process eliminates the release of volatile chemicals into the atmosphere. AAL makes the Venere, like all AAL products, with renewable materials such as aluminum and stainless steel.

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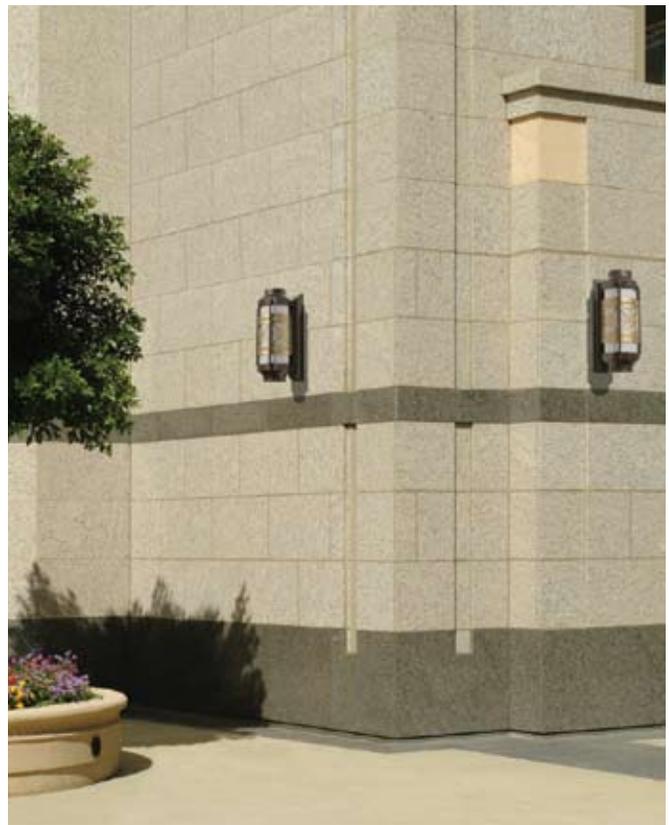
Printed on recycled paper.

The **Venere® Series** offers both contemporary and traditional style wall sconces to accentuate doorways and building entrances while providing egress illumination during a power failure.



Venere (ven-AIR-ay) Italian word meaning Evening Star.
Also a direct translation of the word Venus, and means to venerate or worship.

The Venere series provides versatile, high performance lighting to meet the practical aspects of illuminating a site without scarring the building surface. The contemporary and traditional families are available with a variety of architectural fascias to further customize the project.



VSTL-DTJA-BRP



VSCL-SSRW



VSTL-DTGO-BRP



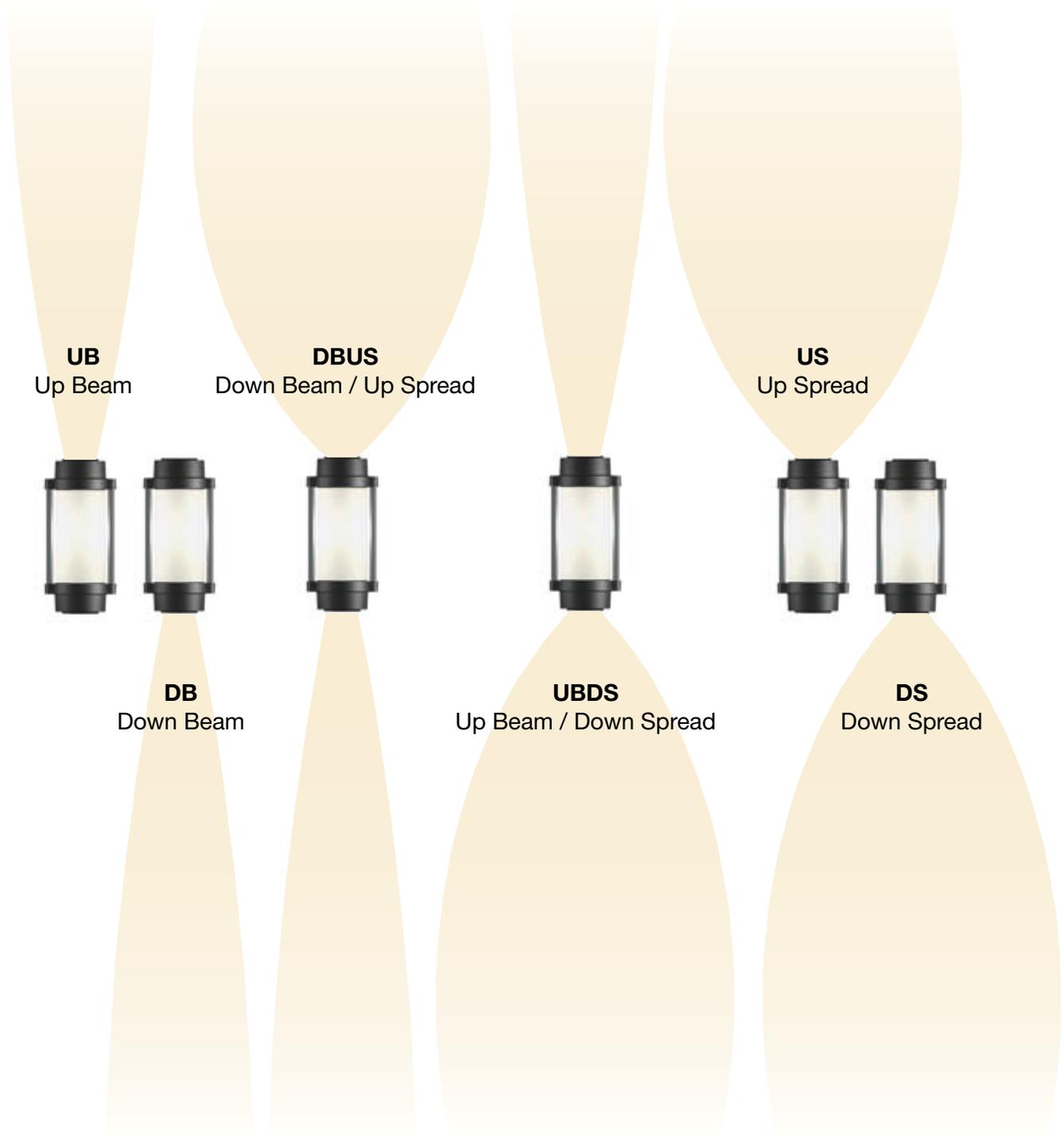
VSCL-SSRW-SSNW



VSCL-SSRW-SSWD

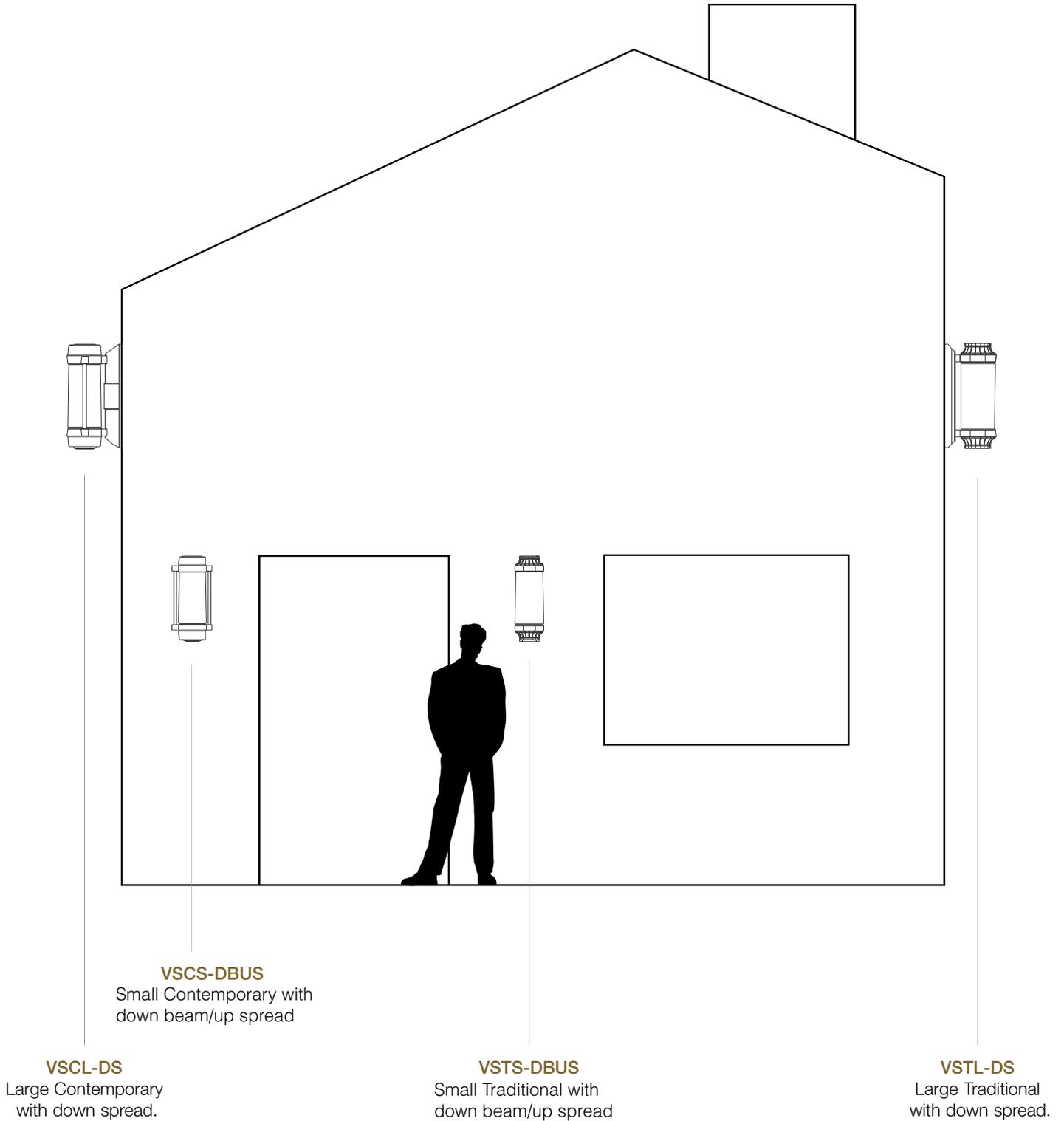
VENERE® SERIES | Optical System

The Venere® Series offers up to six(6)* optical configurations to choose from.



* Note: Only the fixtures containing the MHT6 offer all six(6) configurations.

VENERE® SERIES | Elevated Scale

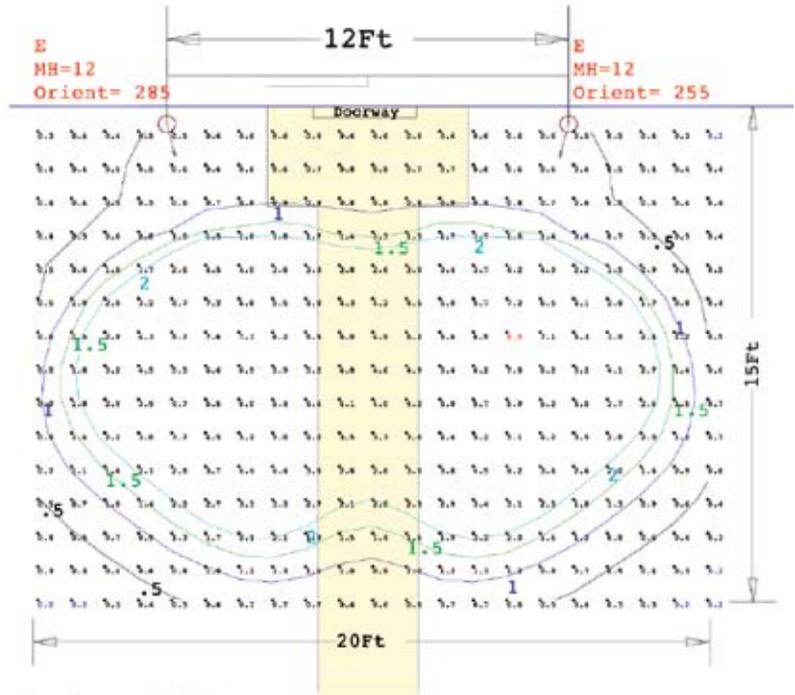


VENERE® SERIES | Egress Lighting - Large & Small



Egress opening shown here on the Large Contemporary.

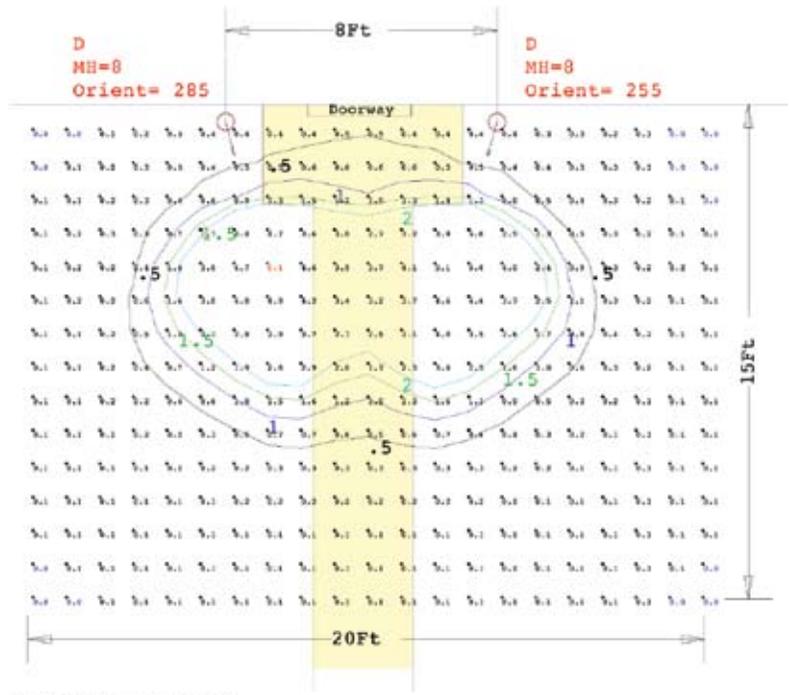
The hidden MR11 lamp, powered as a remote head, provides code-required 1 footcandle path-of-egress illumination, from the building up to 15 feet toward the common way.



Venere Large-MR11 35W
12 FT Mounting Ht. / 12 FT Spacing



Egress opening shown here on the Small Traditional.



Venere Small-MR11 20W
8 FT Mounting Ht. / 8 FT Spacing

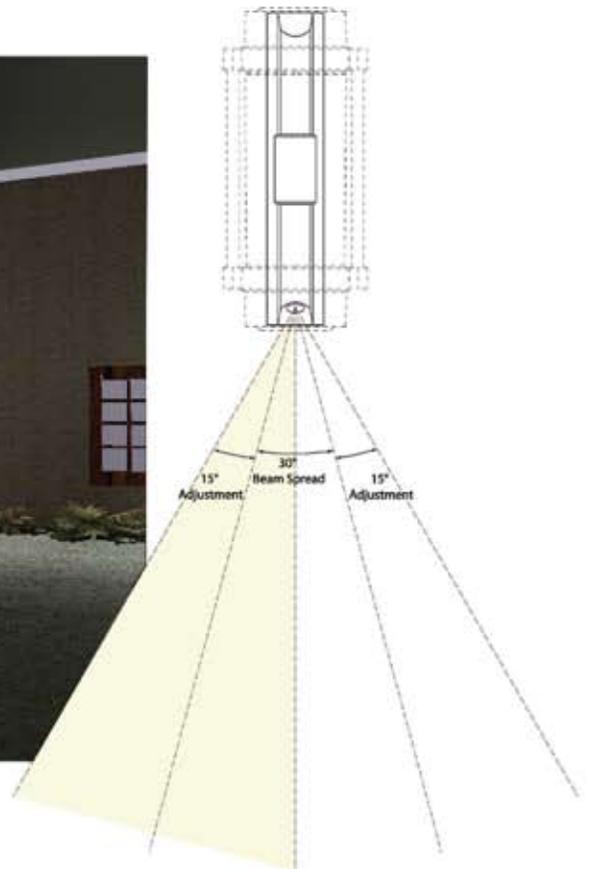
VENERE® SERIES | Egress Lighting - Large & Small



Rendering of the Venere with the 70 watt MH primary source.



Rendering of the Venere with the MR11 egress source.



CONTEMPORARY | Style & Fascia Options



VSCS
With stainless steel rods



VSCS | **SSPF**
Stainless steel rods with perforated screen



VSCS | **SSNW**
Stainless steel rods with narrow slot screen



VSCS | **SSWD**
Stainless steel rods with wide screen



VSCS | **SSCS**
Stainless steel rods with custom* screen



VSCS | **FCO**
Full cutoff shield (shown with stainless steel narrow slot screen)

*Contact factory for custom design



VSCS
With stainless steel rods



VSCS | **SSPF**
Stainless steel rods with perforated screen



VSCS | **SSNW**
Stainless steel rods with narrow slot screen



VSCS | **SSWD**
Stainless steel rods with wide screen



VSCS | **SSCS**
Stainless steel rods with custom* screen



VSCS | **FCO**
Full cutoff shield (shown with stainless steel narrow slot screen)

*Contact factory for custom design

TRADITIONAL Style & Fascia Options



VSTL | DT
Decorative ties only



VSTL | DTGO
Decorative ties with gothic screen design



VSTL | DTJA
Decorative ties with jack screen design



VSTL | DTFL
Decorative ties with fleur screen design



VSTL | DTCS*
Decorative ties with custom* screen

*Contact factory for custom design



VSTL | FCO
Full cutoff shield (shown with fleur screen design)



VSTS | DT
Decorative ties only



VSTS | DTGO
Decorative ties with gothic screen design



VSTS | DTJA
Decorative ties with jack screen design



VSTSL | DTFL
Decorative ties with fleur screen design



VSTS | DTCS*
Decorative ties with custom* screen



VSTS | FCO
Full cutoff shield (shown with fleur screen design)

*Contact factory for custom design

VENERE® SERIES | Ordering - Large Contemporary

FIXTURE	LAMP/BALLAST	FASCIA OPTIONS	OPTIONS	COLOR
1	2	3	4	5

1. VSCL - LARGE CONTEMPORARY

VSCL-DB	Down beam and egress
VSCL-DS	Down spread and egress. Available only with MHT6EB.
VSCL-UB	Up beam and egress
VSCL-US	Up spread and egress. Available only with MHT6EB.
VSCL-DBUS	Down beam/up spread and egress. Available only with MHT6EB.
VSCL-UBDS	Up beam/down spread and egress. Available only with MHT6EB.

2. LAMP/BALLAST

39MHT6EB	39 watt electronic metal halide 120 thru 277 volt ballast. Use G12 base, T-6 ceramic lamp.
70MHT6EB	70 watt electronic metal halide 120 thru 277 volt ballast. Use G12 base, T-6 ceramic lamp.
35R111	35 watt electronic metal halide R111, 120 thru 277 volt ballast. Use GX8.5 base, R111 lamp.
70R111	70 watt electronic metal halide R111, 120 thru 277 volt ballast. Use GX8.5 base, R111 lamp.
50PLL	50 watt PL-L compact fluorescent 120 thru 277 volt ballast. Use 4-pin, 50 watt lamp.

*All ballasts are factory prewired for 277 volts, unless specified. Lamps not included.
All applicable ballasts are EISA compliant.*

3. DECORATIVE FASCIA OPTIONS

SSNR	Without stainless steel rods, without screen
SSRW	With stainless steel rods, without screen
SSWD	Stainless steel rods with wide slot screen
SSNW	Stainless steel rods with narrow slot screen
SSPF	Stainless steel rods with perforated screen
SSCS	Stainless steel rods with custom* screen

* Contact factory for custom designs

4. OPTIONS

FCO	Full cutoff shield. Available only with DB or DS.
NEG	No egress lamp (blocked opening)
SSP	Decorative fascia (SSWD/SSNW/SSPF/SSCS) screen in stainless steel

5. COLOR

All standard and premium AAL colors available.
For RAL and custom colors, please submit a 4-digit RAL number or color chip for custom colors.



VSCS-SSRW

VENERE® SERIES | Ordering - Small Contemporary

FIXTURE	LAMP/BALLAST	FASCIA OPTIONS	OPTIONS	COLOR
1	2	3	4	5

1. VSCS - SMALL CONTEMPORARY

VSCS-DB	Down beam and egress.
VSCS-DS	Down spread and egress. Available only with MHT6EB.
VSCS-UB	Up beam and egress.
VSCS-US	Up spread and egress. Available only with MHT6EB.
VSCS-DBUS	Down beam/up spread and egress. Available only with MHT6EB.
VSCS-UBDS	Up beam/down spread and egress. Available only with MHT6EB.

2. LAMP/BALLAST

39MHT6EB	39 watt electronic metal halide 120 thru 277 volt ballast. Use G12 base, T-6 ceramic lamp.
35R111	35 watt electronic metal halide R111, 120 thru 277 volt ballast. Use GX8.5 base, R111 lamp.
24PLL	24 watt PL-L compact fluorescent 120 thru 277 volt ballast. Use 4-pin, 24 watt lamp.
50MR16	50 watt MR-16 lamp, 12 volt transformer (included). 120 or 277 volt ballast.

*All ballasts are factory prewired for 277 volts, unless specified. Lamps not included.
All applicable ballasts are EISA compliant.*

3. DECORATIVE FASCIA OPTIONS

SSNR	Without stainless steel rods, without screen
SSRW	With stainless steel rods, without screen
SSWD	Stainless steel rods with wide slot screen
SSNW	Stainless steel rods with narrow slot screen
SSPF	Stainless steel rods with perforated screen
SSCS	Stainless steel rods with custom* screen

* Contact factory for custom designs

4. OPTIONS

FCO	Full cutoff shield. Available only with DB or DS.
NEG	No egress lamp (blocked opening)
SSP	Decorative fascia (SSWD/SSNW/SSPF/SSCS) screen in stainless steel



Shown with NEG option. No egress lamp (blocked opening).

5. COLOR

All standard and premium AAL colors available.
For RAL and custom colors, please submit a 4-digit RAL number or color chip for custom colors.

VENERE® SERIES | Ordering - Large Traditional

FIXTURE	LAMP/BALLAST	FASCIA OPTIONS	OPTIONS	COLOR
1	2	3	4	5

1. VSTL - LARGE TRADITIONAL

VSTL-DB	Down beam and egress
VSTL-DS	Down spread and egress. Available only with MHT6EB.
VSTL-UB	Up beam and egress
VSTL-US	Up spread and egress. Available only with MHT6EB.
VSTL-DBUS	Down beam/up spread and egress. Available only with MHT6EB.
VSTL-UBDS	Up beam/down spread and egress. Available only with MHT6EB.

2. LAMP/BALLAST

39MHT6EB	39 watt electronic metal halide 120 thru 277 volt ballast. Use G12 base, T-6 ceramic lamp.
70MHT6EB	70 watt electronic metal halide 120 thru 277 volt ballast. Use G12 base, T-6 ceramic lamp.
35R111	35 watt electronic metal halide R111, 120 thru 277 volt ballast. Use GX8.5 base, R111 lamp.
70R111	70 watt electronic metal halide R111, 120 thru 277 volt ballast. Use GX8.5 base, R111 lamp.
50PLL	50 watt PL-L compact fluorescent 120 thru 277 volt ballast. Use 4-pin, 50 watt lamp.

*All ballasts are factory prewired for 277 volts, unless specified. Lamps not included.
All applicable ballasts are EISA compliant.*

3. DECORATIVE FASCIA OPTIONS

DT	Decorative ties only
DTJA	Decorative ties with jack screen design
DTGO	Decorative ties with gothic screen design
DTFL	Decorative ties with fleur screen design
DTCS	Decorative ties with custom* screen design

* Contact factory for custom designs

4. OPTIONS

FCO	Full cutoff shield. Available only with DB or DS.
NEG	No egress lamp (blocked opening)
BRP	Decorative screen (DTJA/DTGO/DTFL/DTCS) in brass material

5. COLOR

All standard and premium AAL colors available.
For RAL and custom colors, please submit a 4-digit RAL number or color chip for custom colors.



VSTL-DTFL

VENERE® SERIES | Ordering - Small Traditional

FIXTURE	LAMP/BALLAST	FASCIA OPTIONS	OPTIONS	COLOR
1	2	3	4	5

1. VSTS - SMALL TRADITIONAL

VSTS-DB	Down beam and egress
VSTS-DS	Down spread and egress. Available only with MHT6EB.
VSTS-UB	Up beam and egress
VSTS-US	Up spread and egress. Available only with MHT6EB.
VSTS-DBUS	Down beam/up spread and egress. Available only with MHT6EB.
VSTS-UBDS	Up beam/down spread and egress. Available only with MHT6EB.

2. LAMP/BALLAST

39MHT6EB	39 watt electronic metal halide 120 thru 277 volt ballast. Use G12 base, T-6 ceramic lamp.
35R111	35 watt electronic metal halide R111, 120 thru 277 volt ballast. Use GX8.5 base, R111 lamp.
24PLL	24 watt PL-L compact fluorescent 120 thru 277 volt ballast. Use 4-pin, 24 watt lamp.
50MR16	50 watt MR-16 lamp, 12 volt transformer. 120 or 277 volt ballast.

*All ballasts are factory prewired for 277 volts, unless specified. Lamps not included.
All applicable ballasts are EISA compliant.*

3. DECORATIVE FASCIA OPTIONS

DT	Decorative ties only
DTJA	Decorative ties with jack screen design
DTGO	Decorative ties with gothic screen design
DTFL	Decorative ties with fleur screen design
DTCS	Decorative ties with custom screen design

* Contact factory for custom designs

4. OPTIONS

FCO	Full cutoff shield. Available only with DB or DS.
NEG	No egress lamp (blocked opening)
BRP	Decorative screen (DTJA/DTGO/DTFL/DTCS) in brass material

5. COLOR

All standard and premium AAL colors available.
For RAL and custom colors, please submit a 4-digit RAL number
or color chip for custom colors.



Shown with NEG option.
No egress lamp (blocked
opening).

VENERE® SERIES | Easy Installation & Maintenance



STEP 1

Secure the cast back plate to the wall over a standard junction box. A quick disconnect plug is then wired to the power leads.



STEP 2

Plug the disconnect into the fixture. Hang onto the mounting plate.

*Please note:
Photograph is shown
for connectivity purposes
only - there is no hinge
from fixture to plate.*



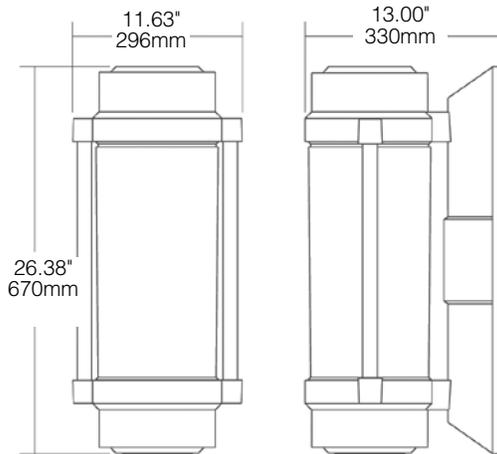
STEP 3

Tighten the four set screws (top and bottom) to secure the fixture to the mounting plate.

VENERE® SERIES | Dimensions

CONTEMPORARY

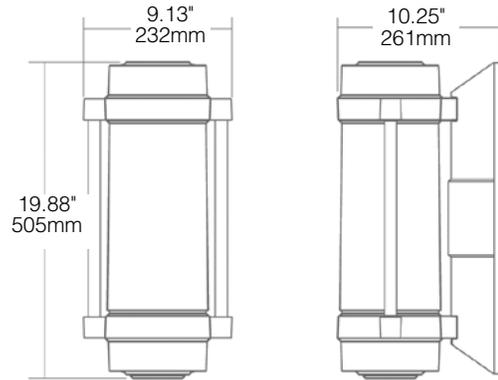
Large



VSCL

WT: 29 lbs.

Small

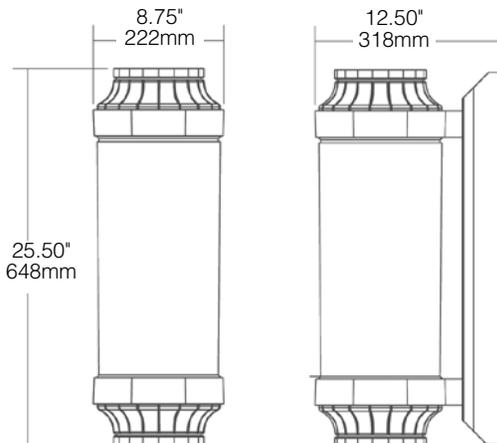


VSCS

WT: 17 lbs.

TRADITIONAL

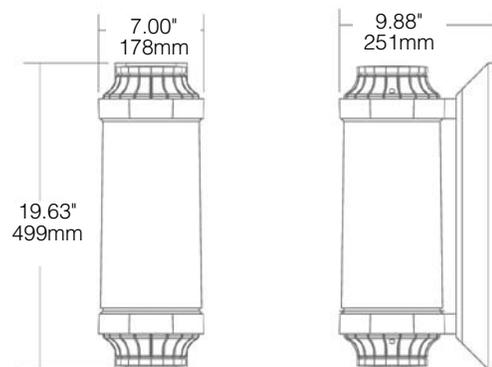
Large



VSTL

WT: 29 lbs.

Small



VSTS

WT: 17 lbs.

Specifications

HOUSING

The fixture housing is cast aluminum. The cylindrical lens is opal, semi translucent injection molded acrylic. Not field replaceable. The lens frame is secured with three captive hex-head (9/64") screws. The lens frame is sealed with a one-piece, memory retentive, molded silicone gasket. The rear electrical access has a molded silicone plug to completely seal the fixture from insects or dirt emanating from the electrical box or conduit. All internal and external hardware is stainless steel and zinc.

REFLECTOR

The reflector is formed aluminum with bright dip anodized finish for large sized fixtures and bead blasted finish for small fixtures.

FULL CUTOFF

The FCO option provides IES full cutoff classification meaning zero light emitted at 90° horizontal or above. The one-piece aluminum extrusion-6061-T6 cylinder is painted to match the fixture color. Only available with DB or DS.

ELECTRICAL

The ballast is mounted on the ballast canopy. All ballasts are electronic. T6 metal halide lamps will use G12 sockets; R111 lamps will use GX8.5 sockets; PL-L fluorescent lamps will use 2G11 sockets; MR16 lamps will use a miniature bi-pin base. The ballast will accept an input voltage of 120 through 277 volts, except for MR16 lamping which will accept an input voltage of 120 or 277 volts. The egress lamp (20 watt MR11) for emergency egress feature is included and is powered by 120 volt input transformed into low-voltage (12 volt) by the electronic transformer (included).

SAFETY

The fixture includes an integral secondary source to provide illumination to path of egress from building to the public way.

FINISH

The finish for the all aluminum parts will consist of a five stage pretreatment regimen with a polymer primer sealer, oven dry off and top coated with a thermoset super TGIC polyester powder coat finish. The finish shall meet the AAMA 605.2 performance specification that includes passing a 3000-hour salt spray test for corrosion resistance.

WALL PLATE

Wall plate is secured into wall over j-box and wired to the power circuit and fixture is attached to the wall plate by four set-screws.

EISA COMPLIANCE

AAL is committed to complying with U.S. EISA requirements. All applicable products manufactured for sale in the United States after January 1, 2009, meet EISA requirements.

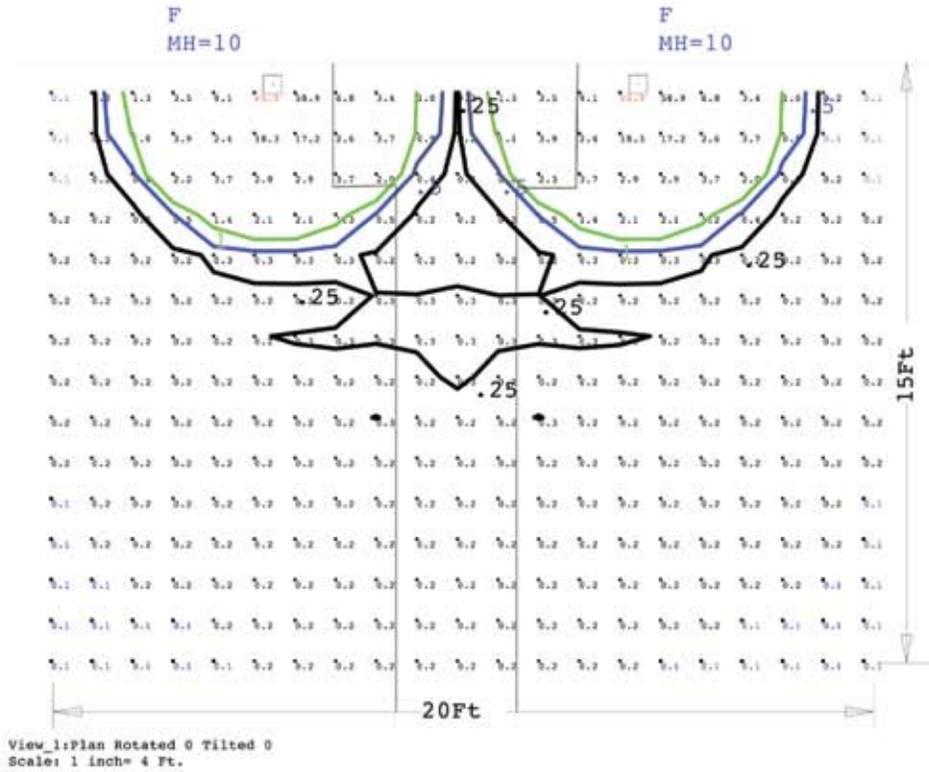
CERTIFICATION

The fixture is listed with ETL for outdoor, wet location use to the U.L. 1598, UL 924, CSA 141 and Canadian CSA std. C22.2 no.250 standard. IP65 rated.

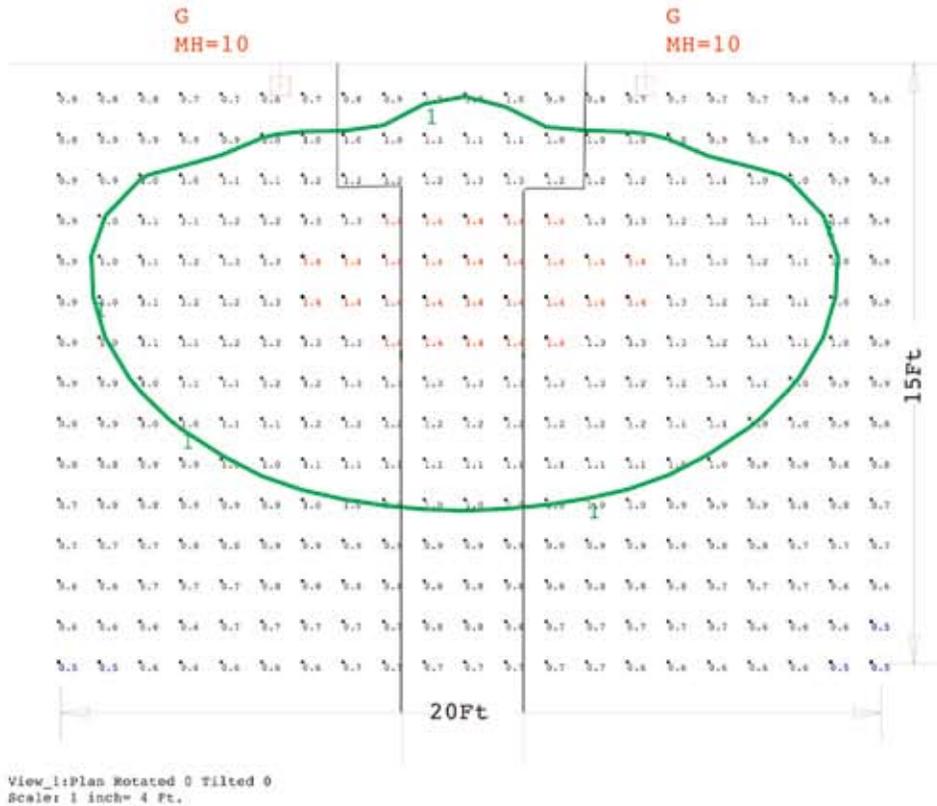
WARRANTY

Fixture is warranted for three years. Ballast components carry the ballast manufacturer's limited warranty. Any unauthorized return, repair, replacement or modification of the Product(s) shall void this warranty. This warranty applies only to the use of the Product(s) as intended by AAL and does not cover any misapplication or misuse of said Product(s), or installation in hazardous or corrosive environments. Contact AAL for complete warranty language, exceptions, and limitations.

VENERE® SERIES | Photometry



70MH R111 10mt ht x 10 spacing



50WPLL 10mt htX10spacing



VENERE[®]
Series



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