VERSA BEAM Modular Integrated Fixture



DESCRIPTION

The Brilliance Versa Beam is designed to be an easy-to-install, versatile light source. The Versa Beam can be used to achieve nearly any lighting configuration in landscape lighting designs. Because of its modular design, the VersaBeam can be used in hanging applications, hardscape applications, in ground applications, and overall landscape lighting. It provides indirect light for interest, as well as safety. It is dimmable with the Brilliance Dimmer and most magnetic transformers. ETL Certified for UL 1838 and CSA C22.2 Standards.

All configuration options use the same light engine with 3W, 180 lumen output, 8-15 VAC, and 90 CRI. The brass light engine housing ensures the Versa Beam dissipates heat efficiently while withstanding harsh elements and is rated IP 65. Best of all, the Versa Beam comes fully assembled with finish and configuration option of your choice already attached, so it is ready to use out of the box.

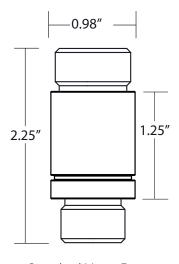
If used as a directional light, the 30 degree optic is preinstalled. If you prefer the 15, or 60 degrees, choose optic of your choice from the interchangeable options, or remove the optic for a wider beam angle. Then, simply install the fixture in one of its many applications.

In hardscape and masonry applications, the Versa Beam is designed to be recessed into standard 1" electrical conduit, making rough-ins simple, without the need for complicated back boxes or pour sleeves.

Stake sold separately for soil applications.

Standard Versa Beam Light Engine





Standard Versa Beam Light Engine

VERSA BEAM

Use	Areas with Elevation Changes, Hardscape, Hanging or Overall Landscape Lighting
Finish	Brass, Nickel, Brass + Black
Includes	Versa Beam Light Engine, 12ft. Lead, See each configuration for additional items included
Warranty	5 Year Warranty on Versa Beam Fixtures

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VERSA	BEAM CONFIGURATIONS	2700K	3000K	Intertek
/B-01	CAP:	VB-01-BR-2700	VB-01-BR-3000	000
	Uplighting applications	VB-01-BK-2700	VB-01-BK-3000	
	Includes Cap, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver	VB-01-NI-2700	VB-01-NI-3000	
/B-02	ROUND FLANGE:	VB-02-BR-2700	VB-02-BR-3000	
	Up lighting, path marker lighting,	VB-02-BK-2700	VB-02-BK-3000	666
	or recessed lighting applications	VB-02-NI-2700	VB-02-NI-3000	
	Includes Round Flange, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver			
/B-03	SQUARE FLANGE:	VB-03-BR-2700	VB-03-BR-3000	
	Up lighting, path marker lighting,	VB-03-BK-2700	VB-03-BK-3000	(CC)
	or recessed lighting applications	VB-03-NI-2700	VB-03-NI-3000	
	Includes Square Flange, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver			
/B-04	6" ACRYLIC BUBBLE ROD:	VB-04-BR-2700	VB-04-BR-3000	
	Down lighting and ornamental	VB-04-BK-2700	VB-04-BK-3000	
	lighting applications	VB-04-NI-2700	VB-04-NI-3000	Property.
	Includes 6" Acrylic Bubble Rod, Light Engine, Hanging Loop			See to give the see
/B-05	12" ACRYLIC BUBBLE ROD:	VB-05-BR-2700	VB-05-BR-3000	111
	Down lighting and ornamental	VB-05-BK-2700	VB-05-BK-3000	Present VETA
	lighting applications	VB-05-NI-2700	VB-05-NI-3000	אנות לילים אנות מינית לילים אנות
	Includes 12" Acrylic Bubble Rod, Light Engine, Hanging Loop			Lath 2 others
/B-06	PERFORATED SHIELD:	VB-06-BR-2700	VB-06-BR-3000	
	Down lighting and accent lighting	VB-06-BK-2700	VB-06-BK-3000	
	applications	VB-06-NI-2700	VB-06-NI-3000	
	Includes Perforated Shield, Light Engine, Hanging Loop			
/B-07	ROUND 4 WINDOW:	VB-07-BR-2700	VB-07-BR-3000	4667
	Path marker applications	VB-07-BK-2700	VB-07-BK-3000	
	Includes Round 4 Window, Light Engine	VB-07-NI-2700	VB-07-NI-3000	
/B-08	SQUARE 4 WINDOW:	VB-08-BR-2700	VB-08-BR-3000	A Name
	Path marker applications	VB-08-BK-2700	VB-08-BK-3000	
	Includes Square 4 Window, Light Engine	VB-08-NI-2700	VB-08-NI-3000	
/B-09	ROUND EYEBROW:	VB-09-BR-2700	VB-09-BR-3000	
	Path marker lighting and hardscape	VB-09-BK-2700	VB-09-BK-3000	
	accent lighting applications	VB-09-NI-2700	VB-09-NI-3000	
	Includes Round Eyebrow, Light Engine			
/B-10	SQUARE EYEBROW:	VB-10-BR-2700	VB-10-BR-3000	
	Path marker lighting and hardscape	VB-10-BK-2700	VB-10-BK-3000	
	accent lighting applications	VB-10-NI-2700	VB-10-NI-3000	
	Includes Round Eyebrow, Light Engine			
/B-11	KNUCKLE, SHIELD, AND CAP:	VB-11-BR-2700	VB-11-BR-3000	
	Directional lighting, up lighting, or down	VB-11-BK-2700	VB-11-BK-3000	
	lighting if used with a standard mount	VB-11-NI-2700	VB-11-NI-3000	
	Includes Knuckle, Shield, Cap, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver			

Brilliance Metal Works

VERSA BEAM SOIL APPLICATIONS



VERSABEAM OPTICS INSTRUCTIONS

- 1. Remove the accessory cap on the top of the unit.
- 2. Choose the Optic lens for your application (lenses available in 15°, 30°, and 60° beam angles).
- 3. Place the Optic over the diode. For a wider beam angle, do not use an Optic.
- 4. Place the Optic Louver Retention Ring over the Optic.
- 5. Set the Honeycomb Louver on the Optic Louver Retention Ring, if applicable.
- 6. Thread the corresponding accessory cap over the Optic and Hex Louver.

SOFT SOIL APPLICATIONS: INSTALLING THE GROUND STAKE & FIXTURE

- 1. Connect the power cable from the light engine to the landscape cable.
- 2. Lay the power cable into the slotted relief on the stake (sold separately).
- 3. Press the light engine and stake into the ground.
- 4. Use a level to ensure the top of the stake is level with the ground.
- 5. Use a good solid, mechanical cable connection to make all cable connections.
- 6. For all cable connections, follow the manufacturer's guidelines and installation procedures.

HARD SOIL APPLICATIONS: INSTALLING THE GROUND STAKE & FIXTURE

- 1. Dig a hole approximately 4" wide by 10" deep and gently tap the stake into the ground with a rubber mallet.
- 2. Use a level to ensure the top of the stake is level with the ground.
- 3. Install the light engine onto the stake and lay the power cable into the slotted relief on the stake (sold separately.
- 4. Connect the power cable from the light engine to the landscape cable.
- 5. Press the light engine and stake into the hole.
- 6. Use a good solid, mechanical cable connection to make all cable connections.
- 7. For all cable connections, follow the manufacturer's guidelines and installation procedures.



ABS MOUNTING STAKE

Sold Separately

Black

STAKE





VB-01 | Cap

Includes Cap, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver

	2700K	3000K
Brass	VB-01-BR-2700	VB-01-BR-3000
Black Brass	VB-01-BK-2700	VB-01-BK-3000
Nickel	VB-01-NI-2700	VB-01-NI-3000





VB-11 | Knuckle, Shield, Cap

Includes Knuckle, Shield, Cap, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver

	2700K	3000K
Brass	VB-11-BR-2700	VB-11-BR-3000
Black Brass	VB-11-BK-2700	VB-11-BK-3000
Nickel	VB-11-NI-2700	VB-11-NI-3000

VERSA BEAM HANGING APPLICATIONS



DOWN LIGHT/HANGING APPLICATIONS: INSTALLING WITH THE HANGING LOOP

- 1. Thread the corresponding fixture cap over the Optic and Hex Louver.
- 2. Thread the Hanging Loop onto the cable end of the VersaBeam.
- 3. Leave drip loop on the cable for this application.
- 4. Use a good solid, mechanical cable connection to make all cable connections.
- 5. For all cable connections, follow the manufacturer's guidelines and installation procedures.



VB-04 | 6" Acrylic Bubble Rod

Includes 6" Acrylic Bubble Rod. Light Engine, Hanging Loop

includes 6 Acrylic Bubble Roa, Light Engine, Hanging Loop		
	2700K	3000K
Brass	VB-04-BR-2700	VB-04-BR-3000
Black Brass	VB-04-BK-2700	VB-04-BK-3000
Nickel	VB-04-NI-2700	VB-04-NI-3000



VB-06 | Perforated Shield

Includes Perforated Shield, Light Engine, Hanging Loop

	2700K	3000K
Brass	VB-06-BR-2700	VB-06-BR-3000
Black Brass	VB-06-BK-2700	VB-06-BK-3000
Nickel	VB-06-NI-2700	VB-06-NI-3000



VB-05 | 12" Acrylic Bubble Rod

Includes 12" Acrylic Bubble Rod, Light Engine, Hanging Loop

2700K	3000K
VB-05-BR-2700	VB-05-BR-3000
VB-05-BK-2700	VB-05-BK-3000
VB-05-NI-2700	VB-05-NI-3000
	VB-05-BR-2700 VB-05-BK-2700



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VERSA BEAM FLANGE + OPTIC APPLICATIONS



VERSABEAM OPTICS INSTRUCTIONS

- 1. Remove the accessory cap on the top of the unit.
- 2. Choose the Optic lens for your application (lenses available in 15°, 30°, and 60° beam angles).
- 3. Place the Optic over the diode. For a wider beam angle, do not use an Optic.
- 4. Place the Optic Louver Retention Ring over the Optic.
- 5. Set the Honeycomb Louver on the Optic Louver Retention Ring, if applicable.
- 6. Thread the corresponding accessory cap over the Optic and Hex Louver.

CONCRETE APPLICATIONS: INSTALLING WITH THE FLANGE ACCESSORY

Use this method in both Horizontal and Vertical applications.

- 1. Use 1" PVC conduit as a sleeve.
- 2. Cut the 1-inch PVC conduit to length.
- 3. Drop the VersaBeam light engine with the flange cap into the PVC sleeve.
- 4. Place a small amount of silicone on the underside of the flange cap.







VB-02 | Round Flange

Includes Round Flange, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver

	2700K	3000K
Brass	VB-02-BR-2700	VB-02-BR-3000
Black Brass	VB-02-BK-2700	VB-02-BK-3000
Nickel	VB-02-NI-2700	VB-02-NI-3000



VB-03 | Square Flange

Includes Square Flange, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver

	2/00K	3000K
Brass	VB-03-BR-2700	VB-03-BR-3000
Black Brass	VB-03-BK-2700	VB-03-BK-3000
Nickel	VB-03-NI-2700	VB-03-NI-3000

VERSA BEAM FLANGE APPLICATIONS



CONCRETE APPLICATIONS: INSTALLING WITH THE FLANGE ACCESSORY

Use this method in both Horizontal and Vertical applications.

- 1. Use 1" PVC conduit as a sleeve.
- 2. Cut the 1-inch PVC conduit to length.
- 3. Drop the VersaBeam light engine with the flange cap into the PVC sleeve.
- 4. Place a small amount of silicone on the underside of the flange cap.







VB-07 | Round 4 Window

Includes Round 4 Window, Light Engine

	2700K	3000К
ass	VB-07-BR-2700	VB-07-BR-3000
ack Brass	VB-07-BK-2700	VB-07-BK-3000
ckel	VB-07-NI-2700	VB-07-NI-3000



VB-08 | Square 4 Window

Includes Square 4 Window, Light Engine

	2700K	3000K
Brass	VB-08-BR-2700	VB-08-BR-3000
Black Brass	VB-08-BK-2700	VB-08-BK-3000
Nickel	VB-08-NI-2700	VB-08-NI-3000





Includes Round Eyebrow, Light Engine

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	2700K	3000К		
Brass	VB-09-BR-2700	VB-09-BR-3000		
Black Brass	VB-09-BK-2700	VB-09-BK-3000		
Nickel	VB-09-NI-2700	VB-09-NI-3000		





VB-10 | Square Eyebrow

Includes Square Eyebrow, Light Engine

	2700K	3000K
Brass	VB-10-BR-2700	VB-10-BR-3000
Black Brass	VB-10-BK-2700	VB-10-BK-3000
Nickel	VB-10-NI-2700	VB-10-NI-3000

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