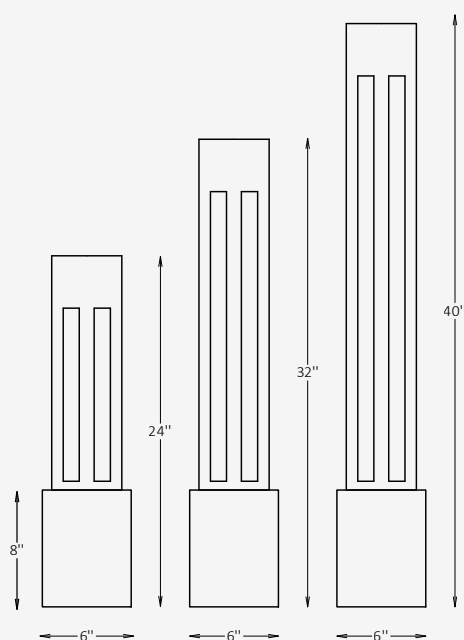




## GENERAL INFORMATION

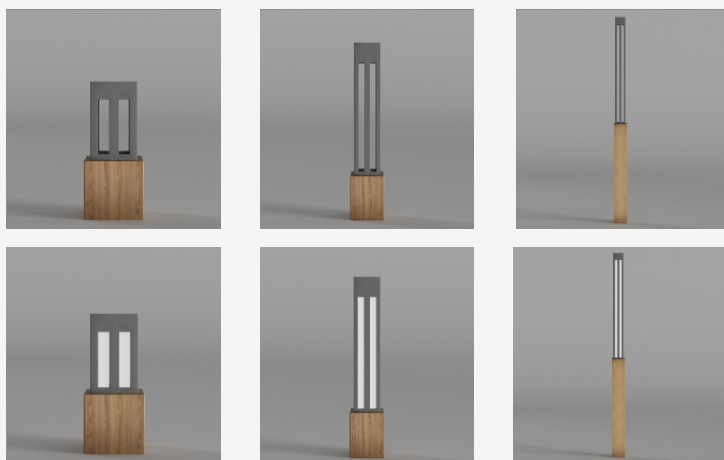
The SYLVA FROSTED B is a modern outdoor bollard luminaire designed for architectural and landscape applications. Made entirely from durable extruded aluminum, it features a sleek vertical design that provides uniform Type V 360° symmetrical light distribution. With customizable options for height, finish, wattage, and color temperature, the SYLVA FROSTED B offers a versatile lighting solution that combines visual appeal with long-lasting performance. Its IP65 rating ensures reliable operation in demanding outdoor environments.



## SPECIFICATIONS

|                    |                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------|
| Material           | Extruded Aluminum + PMMA                                                                     |
| Lens               | Frosted, Acrylic                                                                             |
| Length / Width     | 6" x 6" / Custom on request*                                                                 |
| Total Height       | 24" / 32" / 40"                                                                              |
| Base Height        | 8"                                                                                           |
| Light Source Type  | LED                                                                                          |
| Power              | 10W / 19W / 28W                                                                              |
| Input Voltage      | 110-277V, 50-60 Hz                                                                           |
| LED Output         | 48 lm/W                                                                                      |
| CCT                | 2200K / 2700K / 3000K / 4000K / 5000K                                                        |
| CRI                | 90                                                                                           |
| Dimming & Driver   | Integral, 0-10V                                                                              |
| Light Distribution | Type V 360° symmetrical light distribution                                                   |
| IP Rating          | IP 65                                                                                        |
| Warranty           | 5 years                                                                                      |
| Finishes           | 16 standard finishes<br>8 wood-effect finishes<br>12 metallic finishes<br>Custom on request* |

## OTHER VERSIONS AVAILABLE



## CERTIFICATION



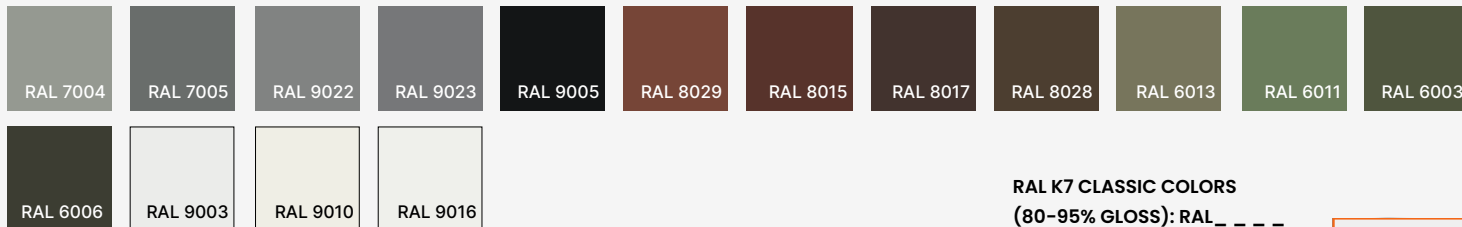
## Ordering Information

Select one item from each category below. If your desired option is unavailable, please contact our team for support or custom solutions.

| Code                                                         | Length / Width                                           | Height                                                   | Material                                                           |
|--------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| <input checked="" type="checkbox"/> <b>SLVF-B</b><br>Bollard | <input type="checkbox"/> <b>6</b><br>6" x 6"             | <input type="checkbox"/> <b>24</b><br>24"                | <input checked="" type="checkbox"/> <b>AL</b><br>Extruded Aluminum |
|                                                              | <input type="checkbox"/> <b>Cus</b><br>Custom on request | <input type="checkbox"/> <b>32</b><br>32"                |                                                                    |
|                                                              |                                                          | <input type="checkbox"/> <b>40</b><br>40"                |                                                                    |
|                                                              |                                                          | <input type="checkbox"/> <b>Cus</b><br>Custom on request |                                                                    |
| CCT                                                          | Wattage / Lumens                                         | Light Distribution                                       | Dimming                                                            |
| <input type="checkbox"/> <b>22</b><br>2200K                  | <input type="checkbox"/> <b>4</b><br>10 W / 480 lm       | <input checked="" type="checkbox"/> <b>LD5</b><br>Type V | <input type="checkbox"/> <b>NN</b><br>Non-Dimmable                 |
| <input type="checkbox"/> <b>30</b><br>3000K                  | <input type="checkbox"/> <b>9</b><br>19 W / 910 lm       | 360° symmetrical light distribution                      | <input type="checkbox"/> <b>DM</b><br>0-10V                        |
| <input type="checkbox"/> <b>40</b><br>4000K                  | <input type="checkbox"/> <b>13</b><br>28 W / 1350 lm     |                                                          |                                                                    |
| <input type="checkbox"/> <b>50</b><br>5000K                  | <input type="checkbox"/> <b>Cus</b><br>Custom on request |                                                          |                                                                    |
| Body Finish Options                                          | Base Finish Options                                      | Mounting                                                 |                                                                    |
| <input type="checkbox"/> <b>ST</b><br>Standard               | <input type="checkbox"/> <b>ST</b><br>Standard           | <input type="checkbox"/> <b>SM</b><br>Surface-Mounted    |                                                                    |
| <input type="checkbox"/> <b>WE</b><br>Wood effect            | <input type="checkbox"/> <b>WE</b><br>Wood effect        | <input type="checkbox"/> <b>AB</b><br>Anchored Base      |                                                                    |
| <input type="checkbox"/> <b>MC</b><br>Metallic               | <input type="checkbox"/> <b>MC</b><br>Metallic           |                                                          |                                                                    |
| <input type="checkbox"/> <b>Cus</b><br>Custom on request     | <input type="checkbox"/> <b>Cus</b><br>Custom on request |                                                          |                                                                    |

## Finishes

### Standard finishes



**RAL K7 CLASSIC COLORS**  
(80-95% GLOSS): RAL\_ \_ \_ \_

All RAL Classic colors are available with no setup fee.

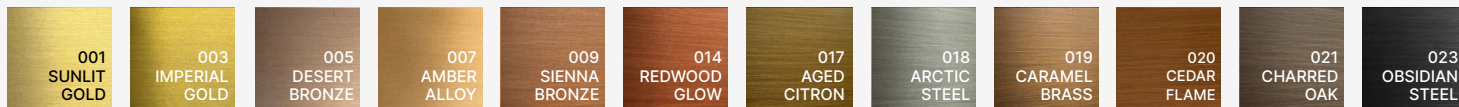
On your specification submittal, choose your RAL color by entering the 4-digit RAL code (e.g., RAL 3003).



### Wood-effect finishes

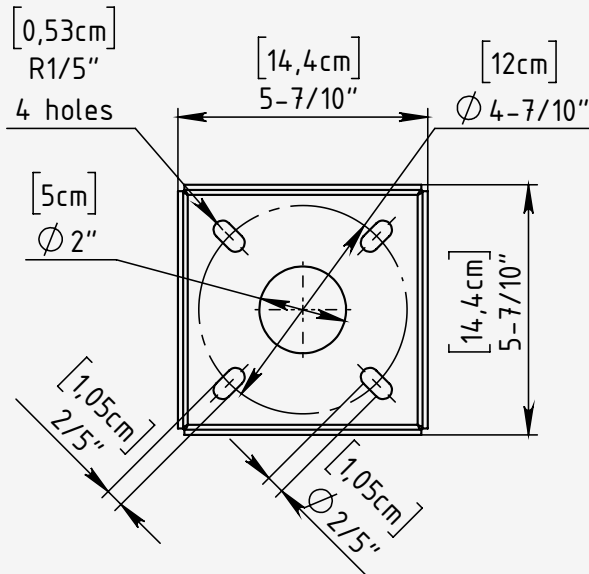


### Metallic finishes



## Bolt Patterns

for Surface-mounted Installation



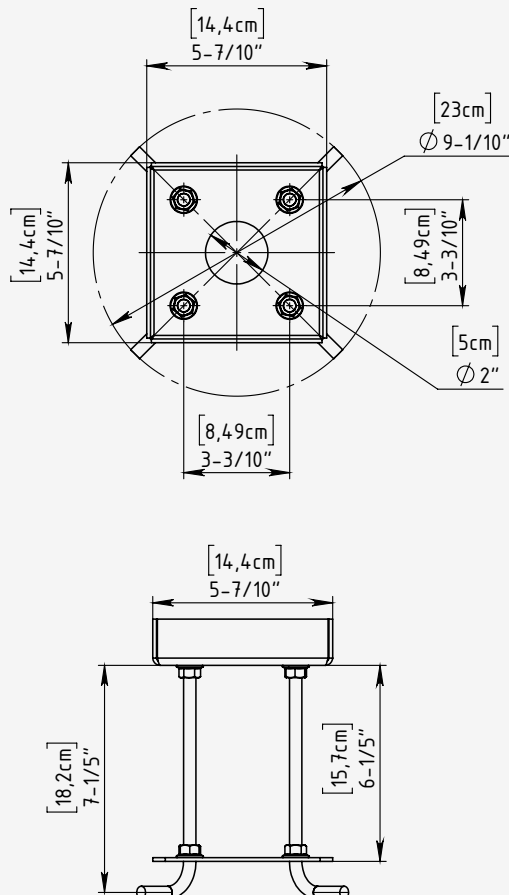
|                              |                                          |
|------------------------------|------------------------------------------|
| <b>Mounting Type</b>         | Surface-mounted                          |
| <b>Base Plate Material</b>   | Stainless Steel                          |
| <b>Bolt Mounting Circle</b>  | Ø: 4-7/10"                               |
| <b>Number of Anchor Bolt</b> | 4 equally holes (90° apart)              |
| <b>Bolt Size</b>             | 1/4"-20 x 3 1/4"<br>concrete anchor bolt |

### Installation Notes:

- Use a manufacturer-supplied base plate to position anchor bolts accurately.
- Ensure bolts are embedded vertically and aligned to avoid fixture tilt.
- Grouting under the base plate is recommended for leveling and load distribution.
- Allow clearance for wiring through the center opening and access to bolt heads if concealed.

## Bolt Patterns

for Anchored Base Installation



|                             |                                              |
|-----------------------------|----------------------------------------------|
| <b>Mounting Type</b>        | Anchored Base                                |
| <b>Base Plate Material</b>  | Stainless Steel                              |
| <b>Bolt Mounting Circle</b> | Ø: 4-7/10"                                   |
| <b>Number of Anchor Kit</b> | 4 equally holes (90° apart)                  |
| <b>Anchor Kit Size</b>      | 3/8"-16 x 10"<br>L-Hook concrete anchor bolt |

### Installation Notes:

- Pour Concrete Footer and Set Anchors
- Prepare the concrete footer formwork. ( The footer size should be determined by local frost depth and soil conditions.
- Recommended minimum size: 12" diameter x 20" depth.) Before pouring, assemble the galvanized steel L-bolt anchors with the included steel mounting plate.
- Position the assembly inside the formwork.
- As concrete is poured, insert the anchor assembly into the wet concrete using the mounting plate to ensure correct positioning and alignment.
- Allow clearance through the center opening for electrical wiring, and ensure future access to bolt heads if they will be concealed.
- Ensure all anchors are properly aligned and fully embedded. Allow the concrete to cure completely before proceeding.