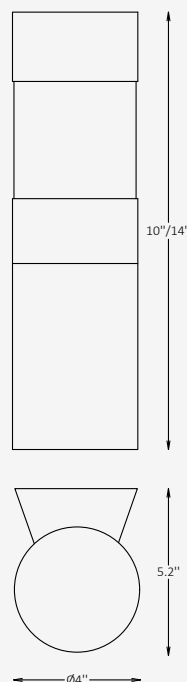




## GENERAL INFORMATION

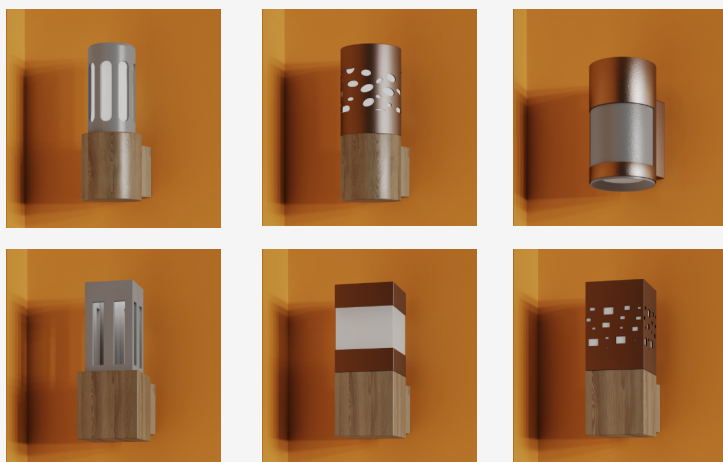
The THORNE W is a sleek outdoor wall luminaire combining functional illumination with modern architectural detailing. Its cylindrical aluminum housing with a frosted acrylic diffuser provides even, 360° Type V symmetrical light distribution. Engineered for exterior façades and entryways, THORNE W offers IP65 protection, multiple CCT options, and integral 0–10 V dimming, ensuring both performance and elegance in outdoor environments.



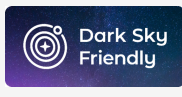
## SPECIFICATIONS

|                    |                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------|
| Material           | Extruded Aluminum                                                                            |
| Lens               | Frosted, Acrylic                                                                             |
| Diameter           | 4" / Custom on request*                                                                      |
| Height             | 10" / 14"                                                                                    |
| Depth              | 5.2"                                                                                         |
| Light Source Type  | LED                                                                                          |
| Power              | 10W / 18W / 23W                                                                              |
| 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* |
| Operating Temp.    | -25°C to +45°C (-13°F to +113°F)                                                             |

## 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                                                                                                                                                                                                              | Diameter Ø                                                                                                                                                                                                                   | Height                                                                                                                                             | Material                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> <b>THR-W</b><br>Outdoor Wall                                                                                                                                                  | <input type="checkbox"/> <b>4</b><br>4.2"<br><input type="checkbox"/> <b>Cus</b><br>Custom on request                                                                                                                        | <input type="checkbox"/> <b>10</b><br>10"<br><input type="checkbox"/> <b>14</b><br>14"<br><input type="checkbox"/> <b>Cus</b><br>Custom on request | <input checked="" type="checkbox"/> <b>AL</b><br>Extruded Aluminum                                |
| CCT                                                                                                                                                                                                               | Wattage / Lumens                                                                                                                                                                                                             | Light Distribution                                                                                                                                 | Dimming                                                                                           |
| <input type="checkbox"/> <b>22</b><br>2200K<br><input type="checkbox"/> <b>30</b><br>3000K<br><input type="checkbox"/> <b>40</b><br>4000K<br><input type="checkbox"/> <b>50</b><br>5000K                          | <input type="checkbox"/> <b>4</b><br>10 W / 480 lm<br><input type="checkbox"/> <b>8</b><br>18 W / 864 lm<br><input type="checkbox"/> <b>11</b><br>23 W / 1104 lm<br><input type="checkbox"/> <b>Cus</b><br>Custom on request | <input checked="" type="checkbox"/> <b>LD5</b><br>Type V<br>360° symmetrical light distribution                                                    | <input type="checkbox"/> <b>NN</b><br>Non-Dimmable<br><input type="checkbox"/> <b>DM</b><br>0-10V |
| Body Finish Options                                                                                                                                                                                               | Base Finish Options                                                                                                                                                                                                          |                                                                                                                                                    |                                                                                                   |
| <input type="checkbox"/> <b>ST</b><br>Standard<br><input type="checkbox"/> <b>WE</b><br>Wood effect<br><input type="checkbox"/> <b>MC</b><br>Metallic<br><input type="checkbox"/> <b>Cus</b><br>Custom on request | <input type="checkbox"/> <b>ST</b><br>Standard<br><input type="checkbox"/> <b>WE</b><br>Wood effect<br><input type="checkbox"/> <b>MC</b><br>Metallic<br><input type="checkbox"/> <b>Cus</b><br>Custom on request            |                                                                                                                                                    |                                                                                                   |

## Finishes

### Standard finishes

|          |          |          |          |          |          |          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|          |          |          |          |          |          |          |          |          |          |          |          |
| RAL 7004 | RAL 7005 | RAL 9022 | RAL 9023 | RAL 9005 | RAL 8029 | RAL 8015 | RAL 8017 | RAL 8028 | RAL 6013 | RAL 6011 | RAL 6003 |
|          |          |          |          |          |          |          |          |          |          |          |          |
| RAL 6006 | RAL 9003 | RAL 9010 | RAL 9016 |          |          |          |          |          |          |          |          |

**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

|                 |           |                 |             |              |                |                |                |
|-----------------|-----------|-----------------|-------------|--------------|----------------|----------------|----------------|
|                 |           |                 |             |              |                |                |                |
| WO<br>WHITE OAK | OA<br>OAK | HO<br>HONEY OAK | MP<br>MAPLE | WT<br>WALNUT | MG<br>MAHOGANY | DO<br>DARK OAK | ES<br>ESPRESSO |

### Metallic finishes

|                       |                         |                         |                       |                         |                        |                       |                        |                         |                       |                       |                          |
|-----------------------|-------------------------|-------------------------|-----------------------|-------------------------|------------------------|-----------------------|------------------------|-------------------------|-----------------------|-----------------------|--------------------------|
|                       |                         |                         |                       |                         |                        |                       |                        |                         |                       |                       |                          |
| 001<br>SUNLIT<br>GOLD | 003<br>IMPERIAL<br>GOLD | 005<br>DESERT<br>BRONZE | 007<br>AMBER<br>ALLOY | 009<br>SIENNA<br>BRONZE | 014<br>REDWOOD<br>GLOW | 017<br>AGED<br>CITRON | 018<br>ARCTIC<br>STEEL | 019<br>CARAMEL<br>BRASS | 020<br>CEDAR<br>FLAME | 021<br>CHARRED<br>OAK | 023<br>OBSIDIAN<br>STEEL |