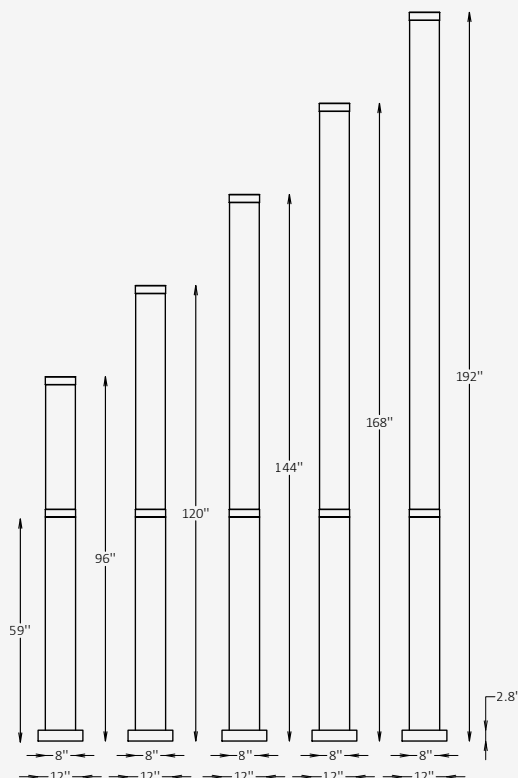




GENERAL INFORMATION

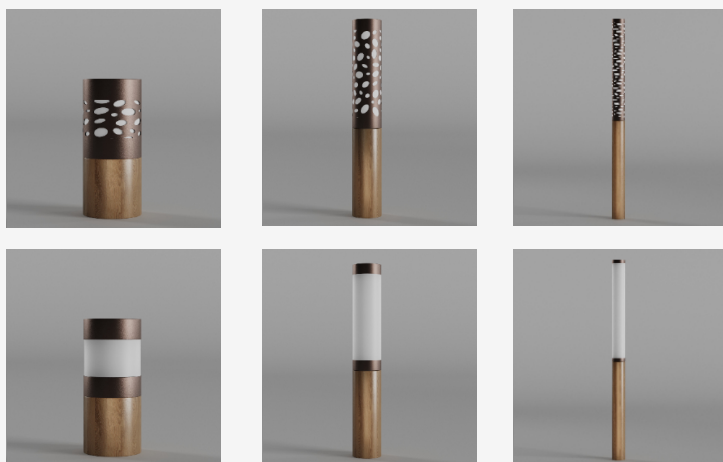
The THORNE C is a clean, vertical column luminaire designed for soft, glare-free 360° Type V illumination in architectural and landscape environments. Featuring a frosted acrylic lens and extruded aluminum body, it offers IP65-rated durability, multiple output and finish options, and seamless integration in large-scale pedestrian spaces.



SPECIFICATIONS

Material	Extruded Aluminum + PMMA
Lens	Frosted, Acrylic
Diameter	8" / Custom on request*
Total Height	96" / 120" / 144" / 168" / 192"
Base Height	59"
Light Source Type	LED
Power	42W / 54W / 78W
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 8 wood-effect finishes 12 metallic finishes Custom on request*

OTHER VERSIONS AVAILABLE



CERTIFICATION



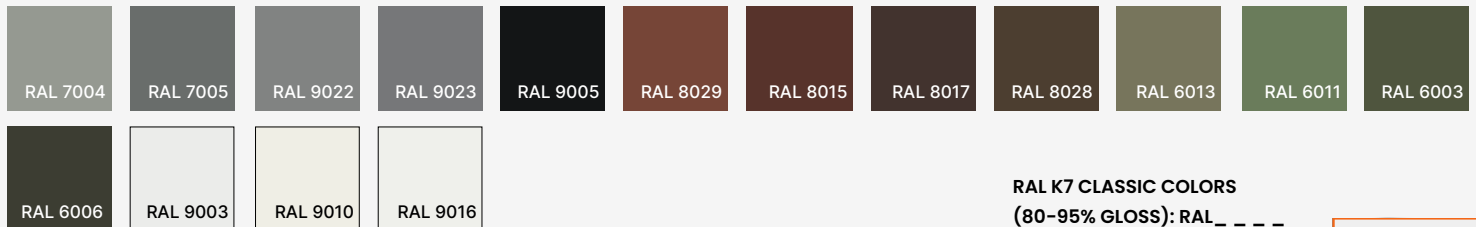
Ordering Information

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

Code	Diameter Ø	Height	Material
☒ THR-C Column	☐ 8 8" ☐ Cus Custom on request	☐ 96 96" ☐ 120 120" ☐ 144 144" ☐ Cus Custom on request	☒ AL Extruded Aluminum
CCT	Wattage / Lumens	Light Distribution	Dimming
☐ 22 2200K ☐ 30 3000K ☐ 40 4000K ☐ 50 5000K	☐ 20 42 W / 2015 lm ☐ 25 54 W / 2590 lm ☐ 37 78 W / 3750 lm ☐ Cus Custom on request	☒ LD5 Type V 360° symmetrical light distribution	☐ NN Non-Dimmable ☐ DM 0-10V
Body Finish Options	Base Finish Options	Mounting	
☐ ST Standard ☐ WE Wood effect ☐ MC Metallic ☐ Cus Custom on request	☐ ST Standard ☐ WE Wood effect ☐ MC Metallic ☐ Cus Custom on request	☒ AB Anchored Base	

Finishes

Standard finishes



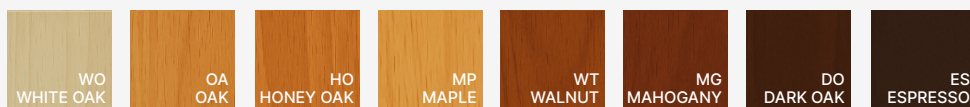
RAL K7 CLASSIC COLORS
(80-95% GLOSS): RAL_ _ _ _

All RAL Classic colors are available with no setup fee.

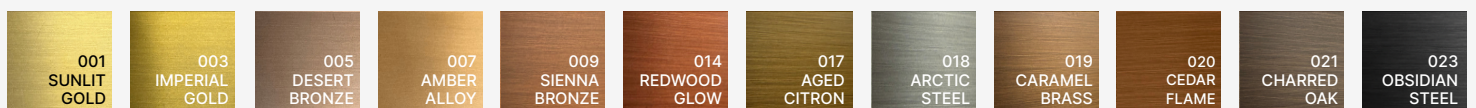
On your specification submittal, choose your RAL color by entering the 4-digit RAL code (e.g., RAL 3003).



Wood-effect finishes

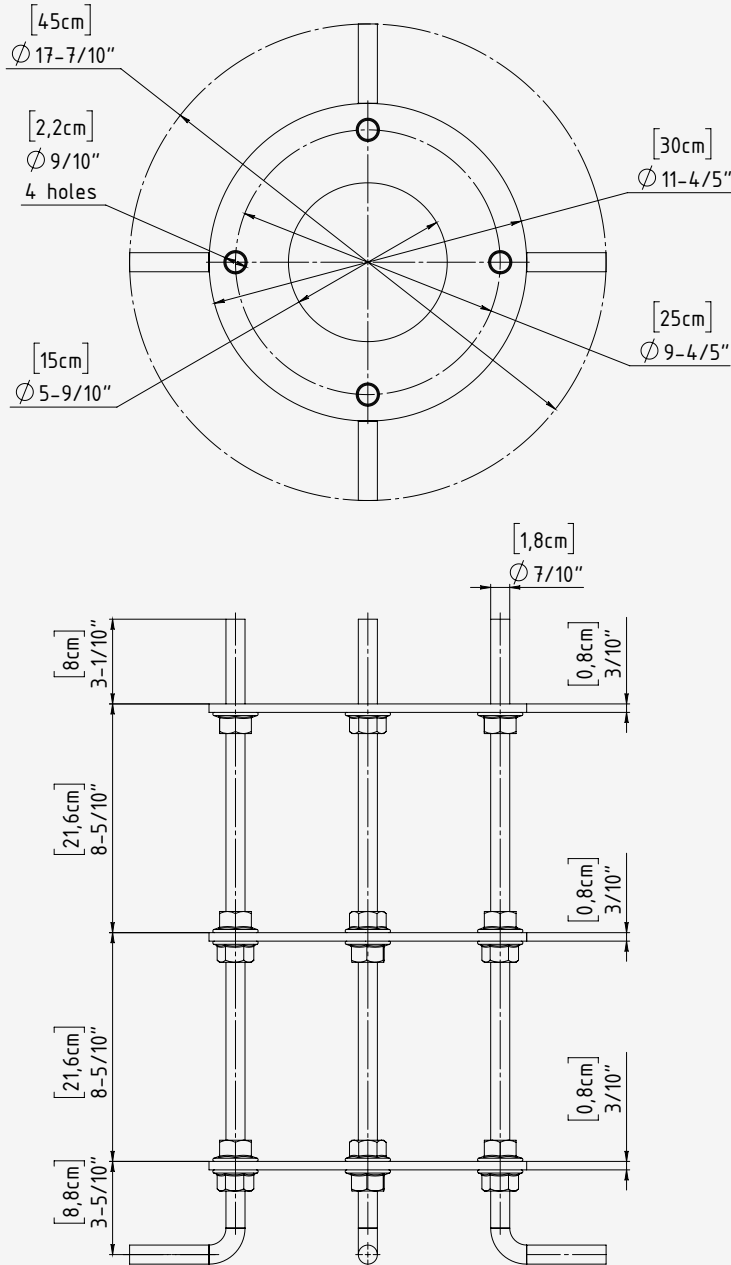


Metallic finishes



Bolt Patterns

for Anchored Base Installation



Mounting Type

Anchored Base

Base Plate Material

Stainless Steel

Bolt Mounting Circle

Ø: 4-7/10"

Number of Anchor Kit

4 equally holes (90° apart)

Anchor Kit Size

3/8"-16 x 10"

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 × 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.