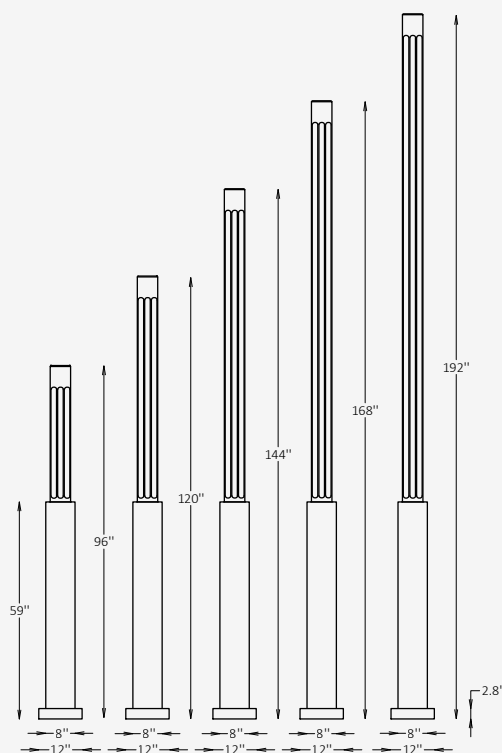




GENERAL INFORMATION

The ARBORIS FROSTED C is a column-style luminaire crafted from extruded aluminum with a frosted acrylic upper section, delivering uniform 360° Type V light distribution with minimal glare. Designed for large-scale architectural environments, it offers a clean vertical aesthetic, multiple height and power options, and reliable IP65-rated performance with integral 0-10V dimming.



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*
Operating Temp.	-40°C to +50°C (-40°F to +122°F)

OTHER VERSIONS AVAILABLE



CERTIFICATION



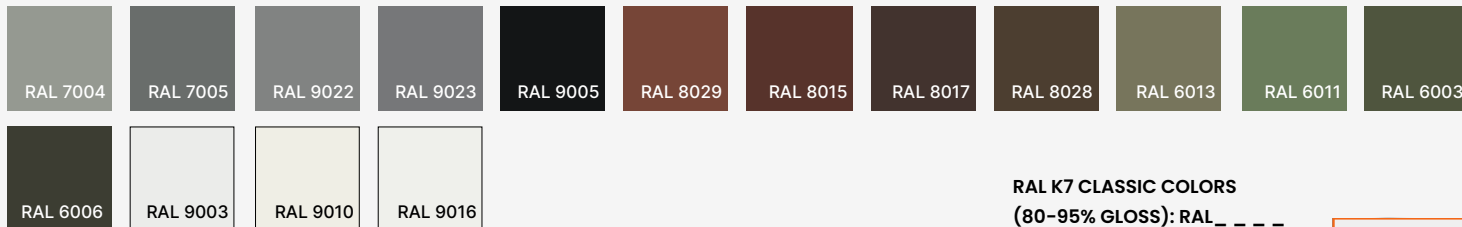
Ordering Information

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

Finishes

Standard finishes



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

All RAL Classic colors are available with no setup fee.

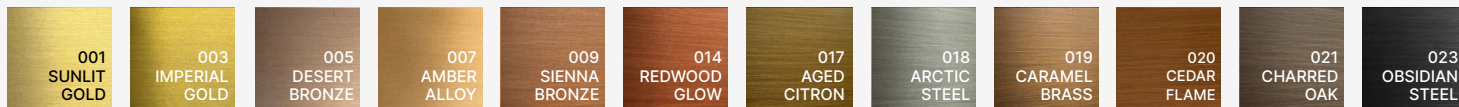
On your specification submittal, choose your RAL color by entering the 4-digit RAL code (e.g., RAL 3003).



Wood-effect finishes

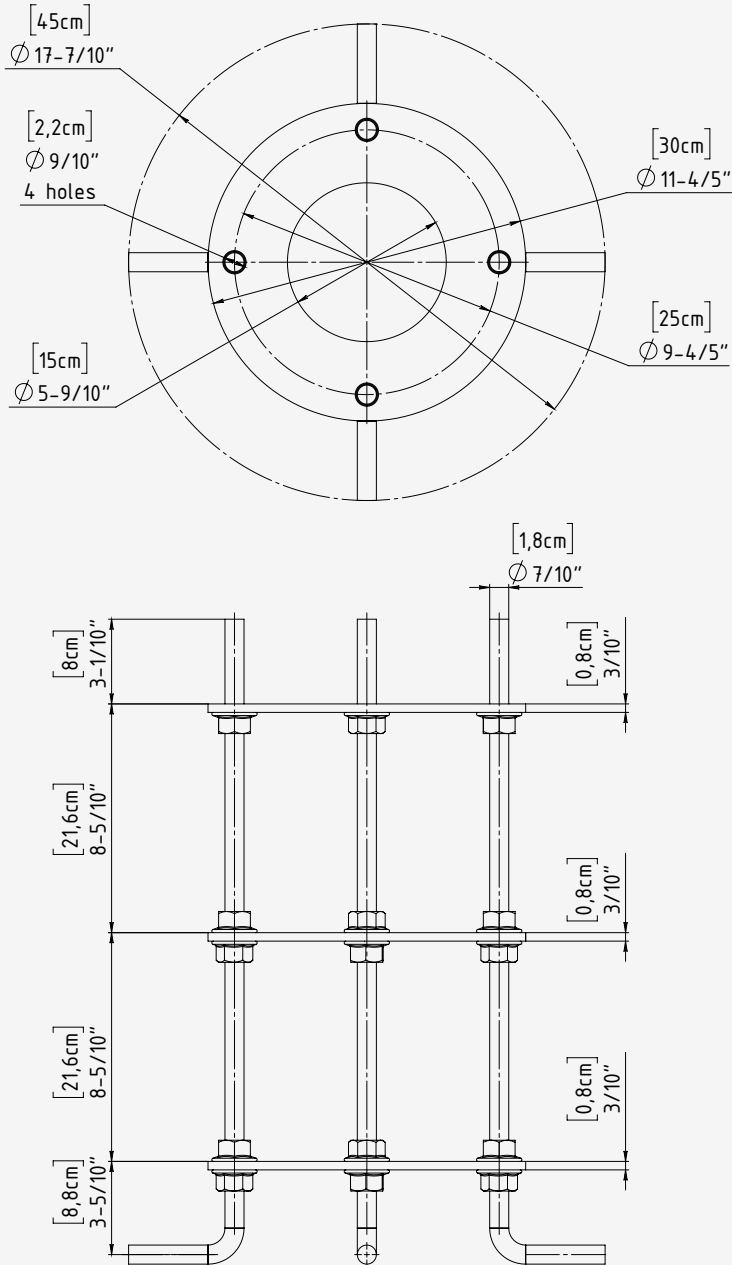


Metallic finishes



Bolt Patterns

for 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.