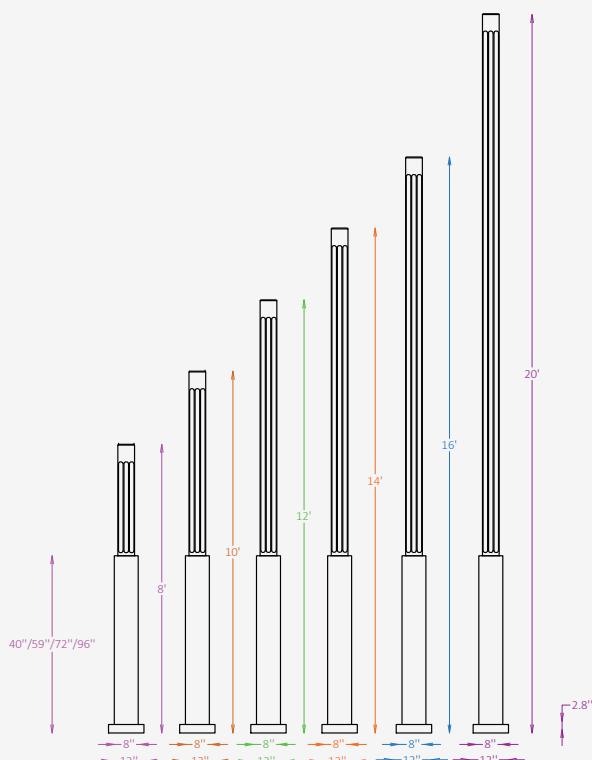




GENERAL INFORMATION

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	Acrylic, Frosted
Diameter	8"
Overall Height	8' / 10' / 12' / 14' / 16' / 20'
Base Height	40" / 59" / 72" / 96"
Light Source Type	LED
Power	30W / 42W / 54W / 66W / 78W
Input Voltage	110-277V, 50-60 Hz
LED Output	48 lm/W
CCT	2200K / 3000K / 3500K / 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	Overall Height	Base Height		
☒ ARBF-C Column	☐ 8 8"	☐ 8 8'	☐ 40 40"	☐ 14 14'	☐ 72 72"
	☐ CUS Custom on request _____	☐ 10 10'	☐ 16 16'	☐ 59 59"	☐ 96 96"
		☐ 12 12'	☐ 20 20'	☐ CUS Custom on request _____	
		☐ CUS Custom on request _____			
Material	CCT	Wattage / Lumens	Light Distribution		
☒ AL Extruded Aluminum + PMMA	☐ 22 2200K	☐ 30 30W / 1,440 lm	☒ LD5 Type V 360° symmetrical light distribution		
	☐ 30 3000K	☐ 42 42W / 2,015 lm			
	☐ 35 3500K	☐ 54 54W / 2,590 lm			
	☐ 40 4000K	☐ 66 66W / 3,170 lm			
	☐ 50 5000K	☐ 78 78W / 3,750lm			
	☐ CUS Custom on request _____	☐ CUS Custom on request _____			
Dimming	Body Finish Option	Base Finish Option	Mounting		
☐ NN Non-Dimmable	☐ ST Standard _____	☐ ST Standard _____	☒ AB Anchored Base		
☐ DM 0-10V	☐ WE Wood effect _____	☐ WE Wood effect _____			
	☐ MC Metallic _____	☐ MC Metallic _____			
	☐ CUS Custom on request _____	☐ CUS Custom on request _____			
Finish Type					
☐ GL Glossy					
☐ MT Matte					

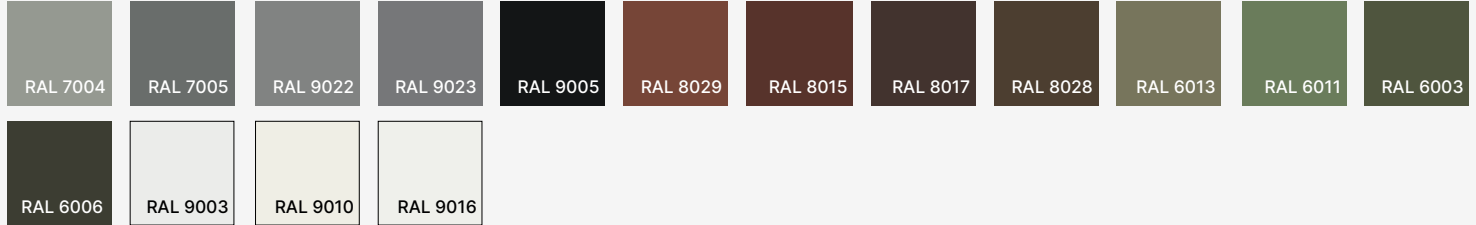
Note: Total height includes both the illuminated lens and the base. Lens height will automatically adjust based on the selected total height and base height.

Project

Notes

Finishes

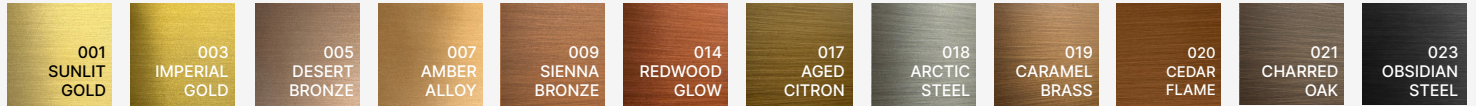
Standard finishes



Wood-effect finishes



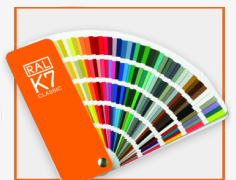
Metallic finishes



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

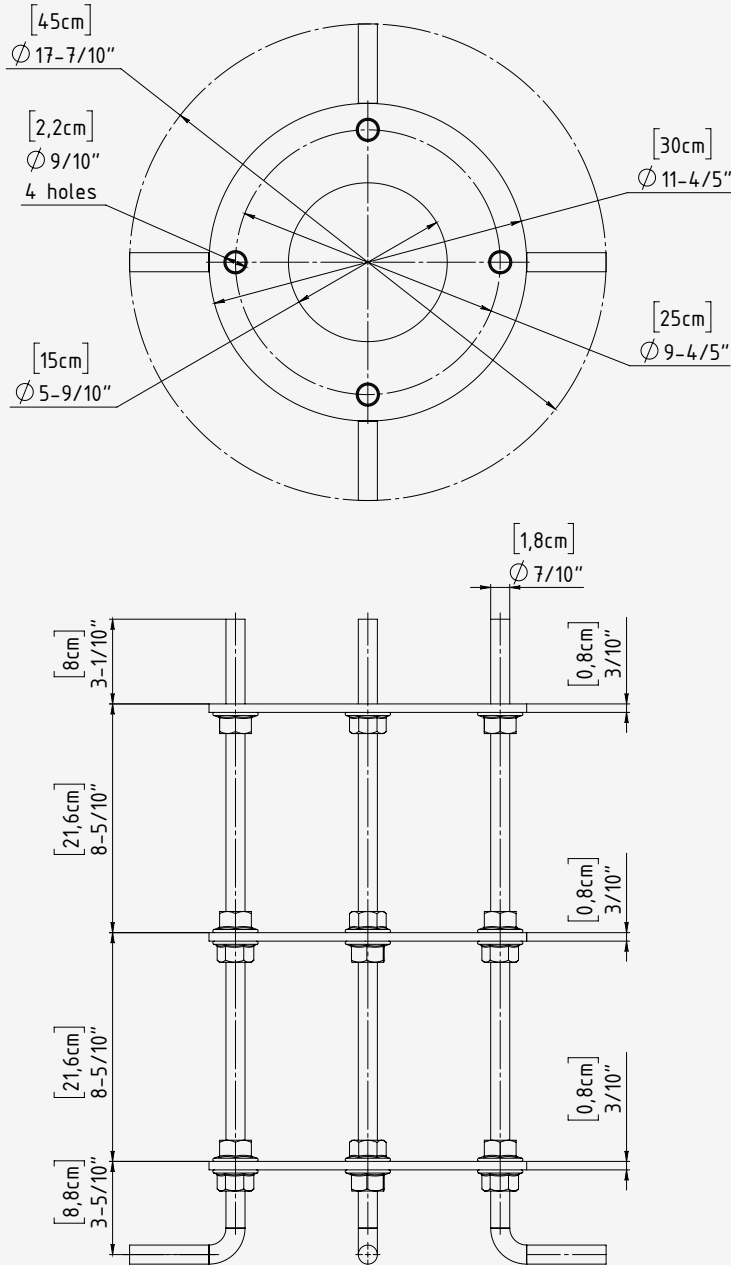
All RAL Classic colors are available with no setup fee.

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



Bolt Patterns

for Anchored Base Installation



Mounting Type

Anchored Base

Base Plate Material

Stainless Steel

Bolt Mounting Circle

$\phi 4-7/10''$

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.