



C1 Double Wall Small

Wall Installation Adjustable Spotlight Designed by Vincent Van Duysen

Description

C1, an adjustable luminaire with a refined simplicity that makes it a unique product. The cylinder hides an intelligent mechanism that allows for an amazing flexibility of the main body. The family has been designed with two different sizes in all versions, for both ceiling and wall applications. C1 combines the benefits of an innovative silicone lens that allows absolute beam control with an extreme efficiency, heat resistance and maximum quality light distribution.

Lamp

Lamp Type	LED
Wattage	12W
Output Nominal	1020lm, 1120lm
Color Temperature	2700K, 3000K 3500K* (See Notes)
Color rendering	CRI 90

Optical

Beam Angle	15°, 18°
Lighting Type	Direct/Indirect
Light Distribution	Symmetric with one driver Variable if driven separately

Physical

Material	Aluminum
Aiming	Adjustable (Lower)
Weight	0.8Lbs
Ingress Protection Rating	IP20
Maximum tilt Angle	60°
Rotation	180°
Finishes	Painted lacquer

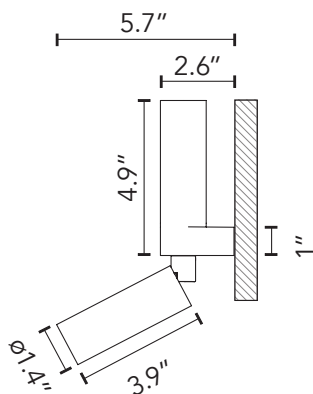
☐ DY White ☒ DR Anthracite ☐ ER Brushed Steel ☐ ES Brushed Bronze



Installation type	Wall
Environment	Indoor



Dimensions



Certifications



Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

2 years from date of sale.



C1 Double Wall Small

Wall Installation Adjustable Spotlight Designed by Vincent Van Duysen

Electrical & Control

Driver location:	Remote
Driver Input Voltage	120V-277V
Fixture Vf	26V
Current mA	500mA
Control	0-10V, 1% 120V-277V
<i>Request other specific Dimming protocols</i>	

Performance

Maximum delivered output	From 745 lm to 763 lm
Efficacy	63.6 lm/W

Notes

Integral LED is not field replaceable.

Fixture is constant Current Low Voltage LED, Class 2.

Field replaceable optics not cataloged consult factory for options.

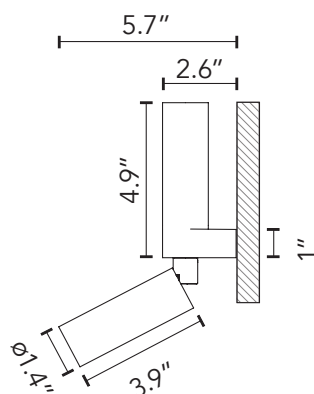
The remote listed power supply (not included) must be placed in an accessible location.

Uplight and downlight can be control individually. 2 drivers must be ordered if this is required.

3500K available, but not cataloged. Consult factory for additional color temperatures.



Dimensions



Certifications



Photometrics

For current IES files please visit
arch.flosusa.com

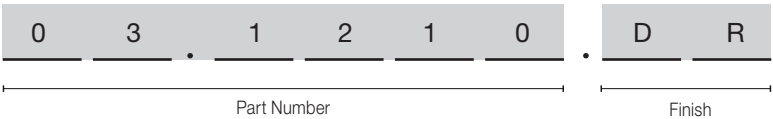
Warranty

2 years from date of sale.

C1 Double Wall Small

Wall Installation Adjustable Spotlight Designed by Vincent Van Duysen

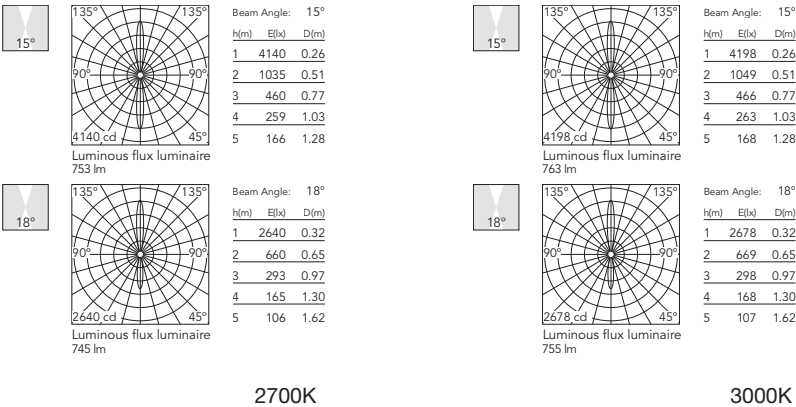
How to specify



How to Specify

Part Number	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Finish
03.1210	2700	90	1020	753	12W	15°	DR =Anthracite DY = White ER Brushed Steel ES Brushed Bronze
03.1215	3000	90	1120	763	12W	15°	
03.1211	2700	90	1020	745	12W	18°	DR =Anthracite DY = White ER Brushed Steel ES Brushed Bronze
03.1216	3000	90	1120	755	12W	18°	

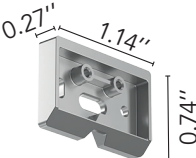
Photometrics



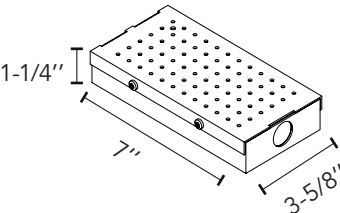
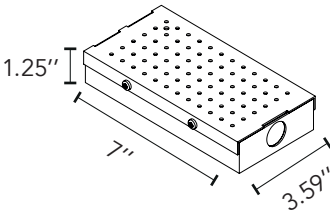
C1 Double Wall Small

Wall Installation Adjustable Spotlight Designed by Vincent Van Duysen

Required Accessories

Trimless installation frame for wall mounting. Wall type: Drywall - max 1" thickness Mud in required	Coated aluminum mount for surface installation (wall). Wall type: Drywall / Stone / Concrete / Wood / Metal	Aluminum mount for surface flush installation (wall). Wall type: Drywall / Stone / Concrete / Wood / Metal
08.0227.00.9S	08.0228.DY.9S 08.0228.ER.9S 08.0228.DR.9S 08.0228.ES.9S	08.0255.00.9S
		

Required Drivers

Splice Box 40W, 1% dim, 0-10V, 500mA 120/277V. Size: 7" x 3.59" x 1.25"	Lutron EcoSystem Splice Box 20W, 1% dim, listed driver with enclosure, 500mA 120/277V. Size: 7" x 3.59" x 1.25"
SP40W500MA-10V-A02	SP20W500MA-PEQ-S01
	

C1 Double Wall Small

Wall Installation Adjustable Spotlight Designed by Vincent Van Duysen

How to order C1

		SURFACE					RECESSED			
		SMALL			LARGE		SMALL		LARGE	
		Ceiling	Wall	Wall flush	Ceiling	Wall flush	Ceiling	Wall	Ceiling	Wall
										
Mono Spot		 			 		 		 	
Mono Spot			 	 		 		 		 
Double Spot			 	 		 		 		 