

C1 Mono Spot Ceiling Small

Ceiling 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	6W
Output Nominal	510lm, 560lm
Color Temperature	2700K, 3000K 3500K* (See Notes)
Color rendering	CRI 90

Optical

Beam Angle	15°, 18°
Lighting Type	Direct
Light Distribution	

Physical

Material	Aluminum
Aiming	Adjustable
Weight	0.5 Lbs
Ingress Protection Rating	IP20
Maximum tilt Angle	60°
Rotation	355°
Finishes	Painted lacquer

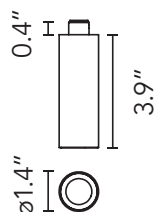
☐ DY White ☒ DR Anthracite ☐ ER Brushed Steel ☐ ES Brushed Bronze



Installation type	Ceiling
Environment	Indoor



Dimensions



Certifications



Photometrics

For current IES files please visit arch.flosusa.com

Warranty

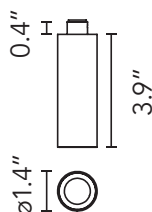
2 years from date of sale.

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Electrical & Control

Driver location:	Remote
Driver Input Voltage	120V-277V
Fixture Vf	13V
Current mA	500mA
Control	0-10V, 1% 120V-277V
	<i>Request other specific Dimming protocols</i>

Performance

Maximum delivered output	From 368 lm to 382 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.

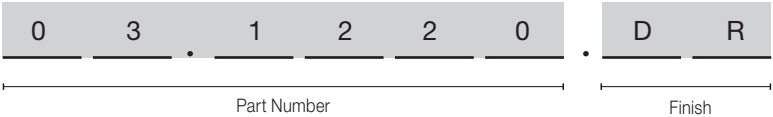
The remote listed power supply (not included) must be placed in an accessible location.

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

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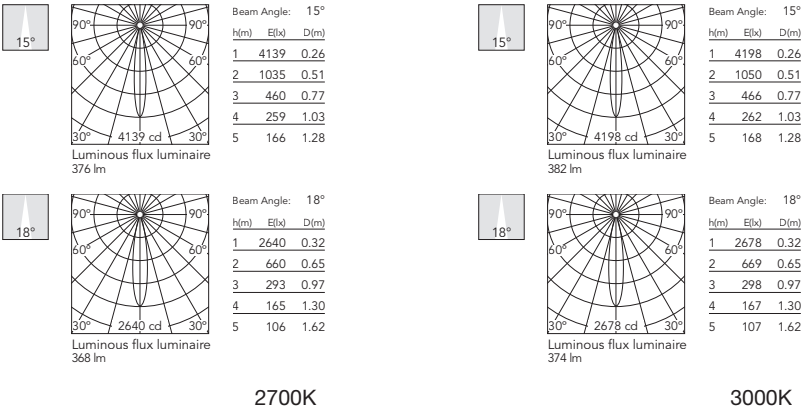
How to specify



How to Specify

Part Number	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Finish
03.1220	2700	90	510	376	6W	14°	DR =Anthracite DY = White ER Brushed Steel ES Brushed Bronze
03.1225	3000	90	560	382	6W	14°	
03.1221	2700	90	510	368	6W	18°	DR =Anthracite DY = White ER Brushed Steel ES Brushed Bronze
03.1226	3000	90	560	374	6W	18°	

Photometrics



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Required Accessories

Trimless installation frame for ceiling mounting. Ceiling type: Drywall - max 1" thickness Mud in required	Coated aluminum mount for surface installation (ceiling). Wall type: Drywall / Stone / Concrete / Wood / Metal	
08.0208.00.9S	08.0211.DY.9S 08.0211.DR.9S 08.0211.ER.9S 08.0211.ES.9S	

ø3.77"

ø3.77"

3.22"

1.63"

ø3.77"

ø1.41"

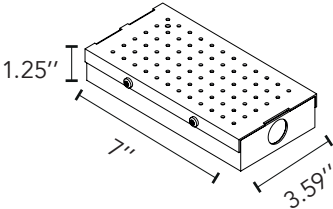
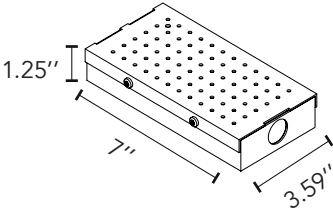
1.49"

ø3.77"

ø1.41"

1.49"

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	
 Minimum: 1 fixture Maximum: 4 fixtures	 Minimum: 1 fixture Maximum: 2 fixture	

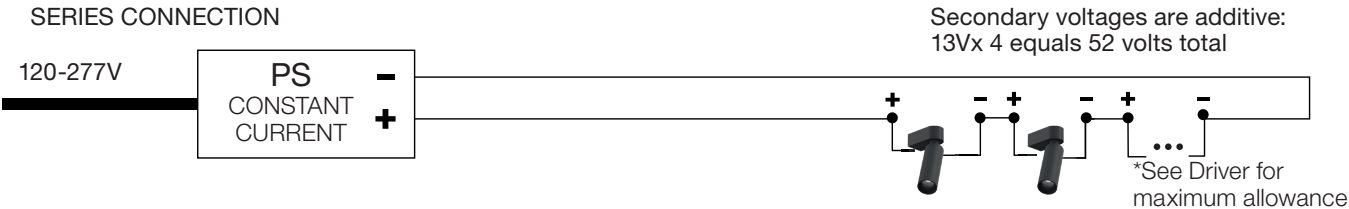
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Wiring Diagrams

- USE SERIES CONNECTION FOR CONSTANT CURRENT LED FIXTURES

SERIES CONNECTION



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									