C1-MINI-C

C1-mini-C is an LED spotlight for installation on a magnetic track, that is controlled by the Casambi App, and suitable for showcase lighting in museum and retail settings. It is 360° rotatable, 90° swivelling and available with a variety of optics, 5 color temperatures and 3 standard finishes.

TECHNICAL DATA

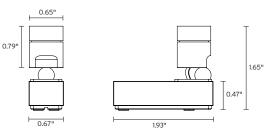
Wattage / Input	2.5W (12VDC)
Power Supply	Remote - See Magnetic Track Sheet
Dimming	Individually controlled by the Casambi App
	810 steps (flicker-free) from 100% to 0.4%.
Construction	Body: Anondized Aluminum
ССТ	2700K, 3000K, 3500K, 4000K, 5700K
CRI	>90
Delivered Lumens	160 lm (2.5W, 3000K, 30°)
Efficacy	64 lm/W (2.5W, 3000K, 30°)
Optics	8 Standard
	15° Glass Lens – Aspherical w/ Light Diffusion Foil
Finishes	3 Standard, See Below
Fixture Dimensions	Ø0.65" x 1.65" h
Lumen Maintenance	L80,B10 >50,000hrs
IP Rating	IP20

NOTE: Track to be ordered separately



Fixture Dimensions

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ORDERING INFORMATION

Example: C1-MINI-C-25-40-18-G. Accessories / Power Supplies ordered separately.

C1-MINI-C	- 25	-	-	-	
Model No.	Wattage	ССТ	Optics	Finish	
C1-MINI-C	25 - 2.5W	27 - 2700K	08 - 8°	B - Anondized Black	
		30 - 3000K	15 - 15° *	S - Silver	
		35 - 3500K	18 - 18°	G - Gold	
		40 - 4000K	26 - 26°	C - Custom RAL	
		57 - 5700K	30 - 30°	(consult factory for "C")	
			45 - 45°		
			80 - 80°		
			47 - 47°+25°		
			40 - 40°+10°		
I		1	* GLASS LENS – ASPH	ERICAL WITH LIGHT DIFFUSION FOIL, SEE ACCESSO	RIES PA

Job Name/Date:

Fixture Type Designation:



datasheet

C1-MINI-C

datasheet

ACCESSORIES - OPTIONAL



Honeycomb Grid A000601



Anti-Glare Tube A300003 - ___ SI - silver SW - black CH - champagne (min. 10) HA - hard anodized (min. 10) GO - gold (min. 10) RAL - custom RAL





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Snoot A300005 - ___ SI - silver SW - black CH - champagne (min. 10) HA - hard anodized (min. 10) GO - gold (min. 10) RAL - custom RAL



*15° Glass Lens - Aspherical with Light Diffusion Foil



Barn Door A300007 - ___ SI - silver SW - black RAL - custom RAL



Zoom Optic (9°-33°) A300138 - _____ SI - silver SW - black CH - champagne (min. 10) HA - hard anodized (min. 10) GO - gold (min. 10)

See separate sheet for Magnetic Track. Consult factory for Remote Power Supply for Magnetic Track.

DIMMING

The C1-mini-C spotlight is controlled via the Casambi app. The set value is automatically saved and retained even after a power cut. The dimming range has 810 steps (flicker-free) from 100% to 0.4%. The dimming frequency is 19.75 kHz. The Casambi app can be freely downloaded from the App Store or Google Play. After opening, the app automatically finds all Casambi-operated spotlights. Tap on Add All luminaires to ... / My network. All spotlights are connected into a network and the Luminaires menu opens automatically. (To switch on or off - tap the symbol; to dim - swipe horizontally over the symbol)



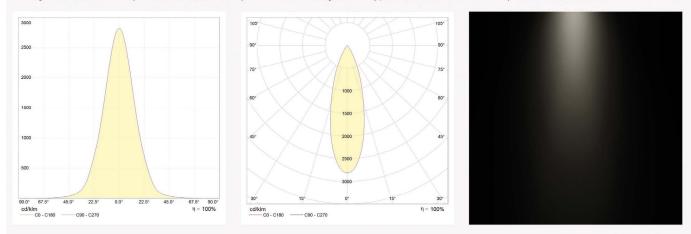
Job Name/Date:

Fixture Type Designation:

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PHOTOMETRIC DATA

for light color 3000 K | standard lens 30° | color rendering index typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM



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