

datasheet

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	9 Standard, See Below				
Finishes	3 Standard, See Below				
Fixture Dimensions	Ø0.65" x 1.65" h				
Lumen Maintenance	L80,B10 >50,000hrs				
IP Rating	IP20				

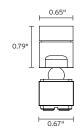
NOTE: Track to be ordered separately

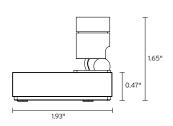






Fixture Dimensions





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°		

Job Name/Date: Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042



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ACCESSORIES - OPTIONAL









Honeycomb Grid

Anti-Glare Tube

Inclined Tube

Snoot (8°)







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

Light Diffusion Foil

Barn Door

Zoom Optic (9°-33°)

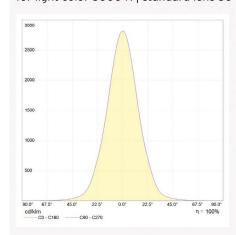
DIMMING

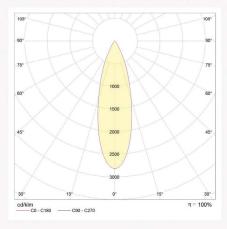
The C1-mini-C spotlight is controlled via the Casambi app. The set value is automatically saved and retained even after a power cut. The dimming range has 810 steps (flicker-free) from 100% to 0.4%. The dimming frequency is 19.75 kHz. The Casambi app can be freely downloaded from the App Store or Google 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)



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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