

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 2 standard finishes.

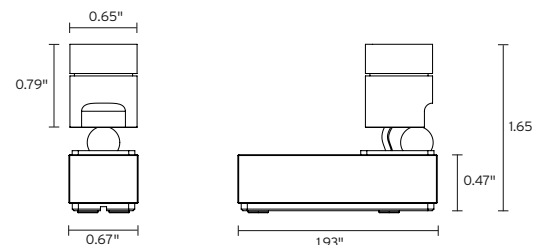
## TECHNICAL DATA

<b>Wattage / Input</b>	2.5W (12VDC)
<b>Power Supply</b>	Remote - See Magnetic Track Sheet
<b>Dimming</b>	Individually controlled by the Casambi App 810 steps (flicker-free) from 100% to 0.4%.
<b>Construction</b>	Body: Anodized Aluminum
<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5700K
<b>CRI</b>	>90
<b>Delivered Lumens</b>	160 lm (2.5W, 3000K, 30°)
<b>Efficacy</b>	64 lm/W (2.5W, 3000K, 30°)
<b>Optics</b>	8 Standard 15° Glass Lens – Aspherical w/ Light Diffusion Foil
<b>Finishes</b>	2 Standard, See Below
<b>Fixture Dimensions</b>	Ø0.65" x 1.65" h
<b>Lumen Maintenance</b>	L80,B10 >50,000hrs
<b>IP Rating</b>	IP20

**NOTE: Track to be ordered separately**



Fixture Dimensions



## ORDERING INFORMATION

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

<b>C1-MINI-C</b>	-	<b>25</b>	-		-		-	
<b>Model No.</b>	<b>Wattage</b>	<b>CCT</b>	<b>Optics</b>	<b>Finish</b>				
<b>C1-MINI-C</b>	<b>25 - 2.5W</b>	<b>27 - 2700K</b>	<b>08 - 8°</b>	<b>SW - Black</b>				
(A400030)		<b>30 - 3000K</b>	<b>15 - 15° *</b>	<b>SI - Silver</b>				
		<b>35 - 3500K</b>	<b>18 - 18°</b>	<u>Custom RAL (min. 10)</u>				
		<b>40 - 4000K</b>	<b>26 - 26°</b>	<b>CH - Champagne</b>				
		<b>57 - 5700K</b>	<b>30 - 30°</b>	<b>HA - Hard Anodized</b>				
			<b>45 - 45°</b>	<b>GO - Gold</b>				
			<b>80 - 80°</b>	<b>RAL - Custom RAL</b>				
			<b>47 - 47°+25°</b>					
			<b>40 - 40°+10°</b>					

\* GLASS LENS – ASPHERICAL WITH LIGHT DIFFUSION FOIL, SEE ACCESSORIES PAGE

Job Name/Date:

Fixture Type Designation:

## ACCESSORIES - OPTIONAL



**Honeycomb Grid**  
A000601



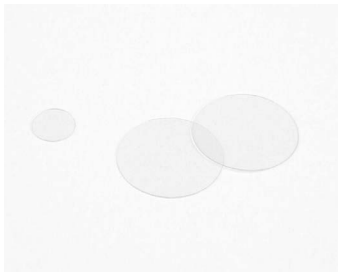
**Anti-Glare Tube**  
A300003 - \_\_\_\_  
SI - silver  
SW - black  
CH - champagne (min. 10)  
HA - hard anodized (min. 10)  
GO - gold (min. 10)  
RAL - custom RAL (min. 10)



**Inclined Tube**  
A300146 - \_\_\_\_  
SI - silver  
SW - black  
CH - champagne (min. 10)  
HA - hard anodized (min. 10)  
GO - gold (min. 10)



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



**\*15° Glass Lens**  
A000500-S  
Aspherical with Light Diffusion Foil  
and Lens Holder



**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)



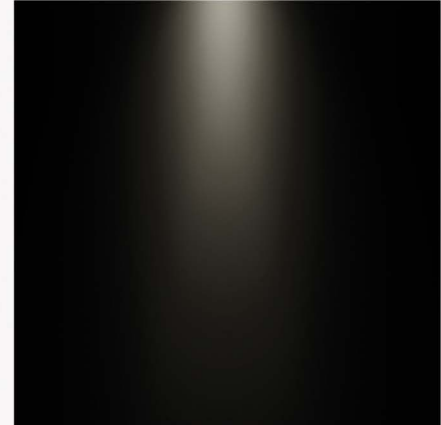
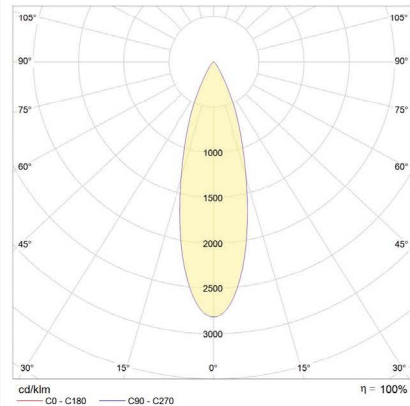
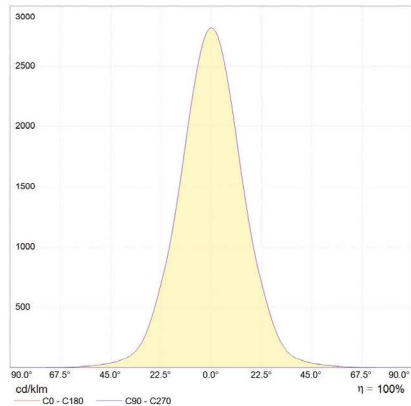
**CASAMBI**

Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

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



Job Name/Date:

Fixture Type Designation: