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

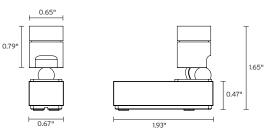
| Wattage / Input | 2.5W (12VDC) |
|--------------------|---|
| Power Supply | Remote - See Magnetic Track Sheet |
| Dimming | Individually controlled by the Casambi App |
| | 810 steps (flicker-free) from 100% to 0.4%. |
| Construction | Body: Anondized Aluminum |
| ССТ | 2700K, 3000K, 3500K, 4000K, 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)



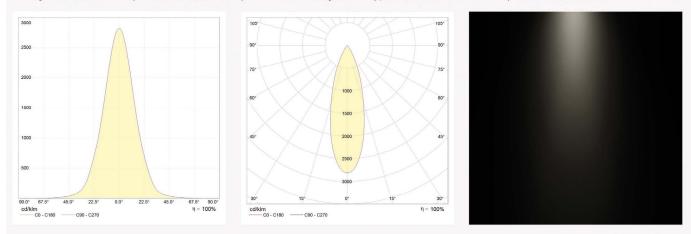
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PHOTOMETRIC DATA

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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