



## LED spotlight C2-C with single lens (Casambi Control)

A400031

**description:**

LED spotlight for installation on magnetic track, 180° rotatable, 90° swivelling

**housing color:**

aluminum anodized black, silver, gold (other surface finishing on request)

**optics:**

14°, 25°, 60°, 40°+ 15°

**light color (+/- 100K):**

2700K, 3000K, 3500K, 4000K, 5700K

**high power LED, high CRI DIN EN 55015:2013,**

lifetime 50,000 hours | basis of lifetime L80B10

**protection class:**

IP20, protection class III, ETSI EN 300 328 V2.2.2

**luminous flux (3000 K | 25°):**

260 lm at 4.5W (58 lm/W)

**power input:**

9 - 24VDC

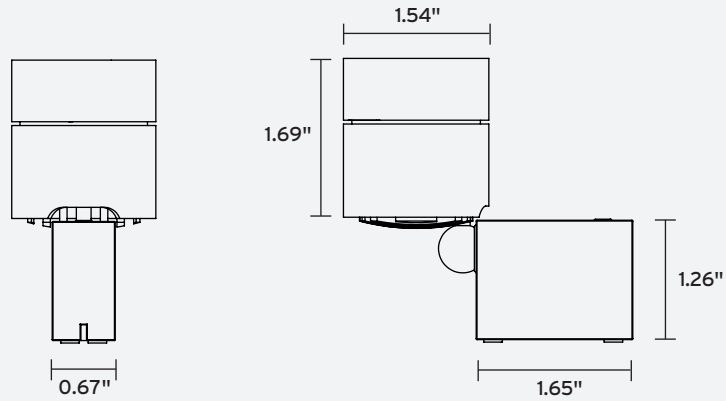
**allowed LED driver:**

power supply of LPF, LPV, NPF or APV series by MeanWell with constant voltage 12VDC, class 2 (other power supplies on request)

**dimming:** via Casambi-App**accessory:** magnetic track**optional accessories:**

magnetic track holders, honeycomb grid, anti-glare tube, inclined tube, light diffusion foil, barn doors

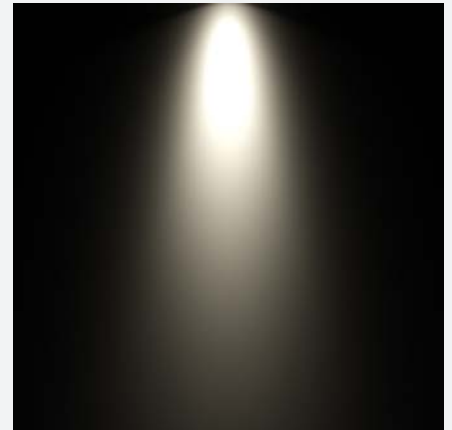
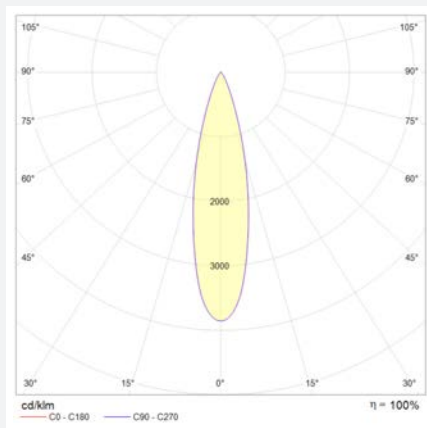
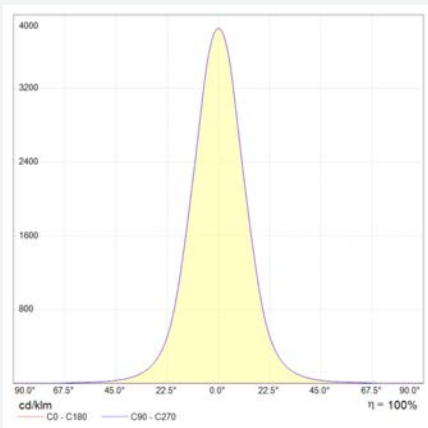
## dimensions



specification in inches

## photometry

for light color 3000K | standard lens 25° | CRI typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM



## Dimming

The C2-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)



technical changes reserved | November 2022



## LED spotlight C2-C with triple lens (Casambi Control)

A400032

**description:**

LED spotlight for installation on magnetic track,  
180° rotatable, 90° swivelling

**housing color:**

aluminum anodized black, silver, gold (other surface  
finishing on request)

**optics:**

18°, 25°, 32°, 67°

**light color (+/- 100K):**

2700K, 3000K, 3500K, 4000K, 5700K

**high power LED, high CRI DIN EN 55015:2013,**

lifetime 50,000 hours | basis of lifetime L80B10

**protection class:**

IP20, protection class III,  
ETSI EN 300 328 V2.2.2

**luminous flux (3000K | 25°):**

310 lm at 4.5W (69 lm/W)

**power input:**

9 - 24VDC

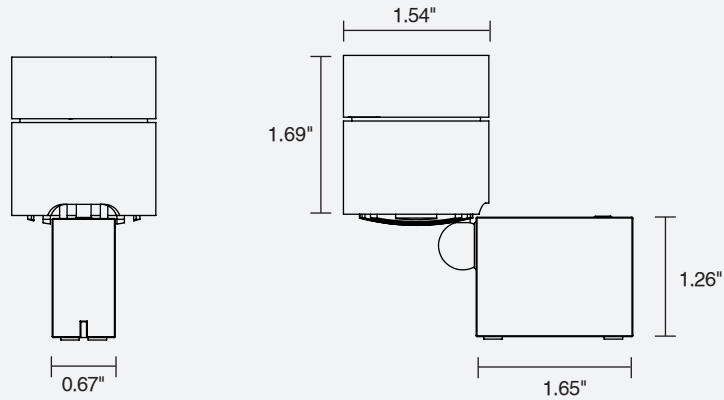
**allowed LED driver:**

power supply of LPF, LPV, NPF or APV series  
by MeanWell with constant voltage 12VDC, class 2L  
(other power supplies on request)

**dimming:** via Casambi-App**accessory:** magnetic track**optional accessories:**

magnetic track holders,  
honeycomb grid, anti-glare tube, inclined tube,  
light diffusion foil, barn doors

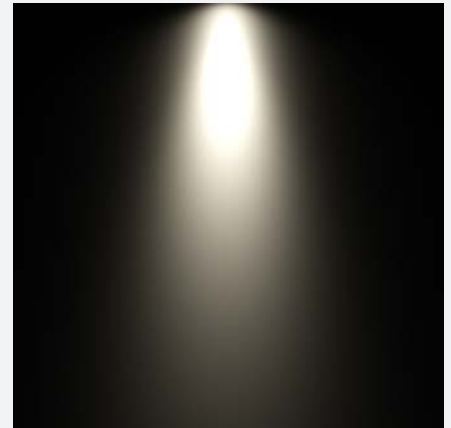
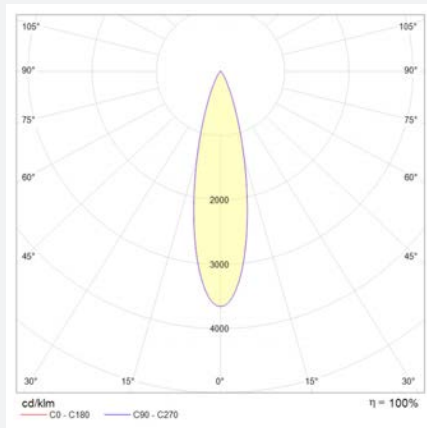
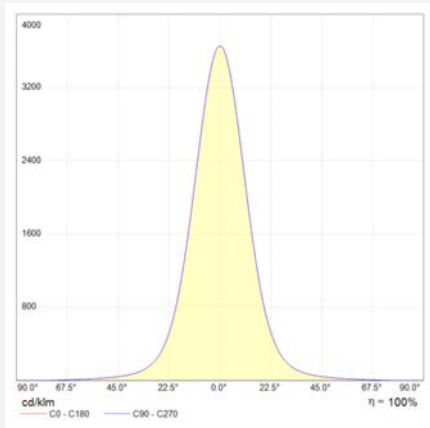
## dimensions



specification in inches

## photometry

for light color 3000K | standard lens 25° | CRI typ. 97, R9 > 90, R12 > 90 | color variation ≤ 3 SDCM



## Dimming

The C2-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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