

## My Circuit Spot Ø35 Casambi

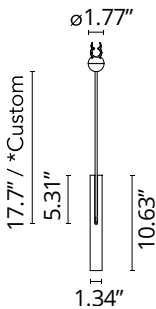
Designed by Michael Anastassiades, 2023



LED lighting module for installation in the My Circuit system. Optical with double focal lens technology, low glare and high visual comfort. Adjustable by tilting and turning. In the downlight position, the track connector arm is perfectly flush with the product. Casambi version for wireless control.

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | LED array           |
| Number of lamps        | 1                   |
| System power (W)       | 8                   |
| Source flux (lm)       | 623                 |
| System flux (lm)       | 525                 |

### Physical

|                         |            |
|-------------------------|------------|
| Color                   | White      |
| Orientation             | Adjustable |
| Rotation (°)            | 360        |
| Transversal tilting (°) | 90         |
| Net weight (lb)         | 1          |
| IP internal             | 20         |

### Download

|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Mounting instructions | PDF |

### Photometric Files

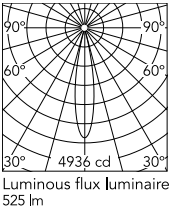
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



## Schematic light drawing



Beam Angle: 19°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 4936  | 0.34 |
| 2    | 1234  | 0.68 |
| 3    | 548   | 1.02 |
| 4    | 308   | 1.36 |
| 5    | 197   | 1.70 |

## Photometric

|                          |                       |
|--------------------------|-----------------------|
| Lighting type            | Direct                |
| Light distribution       | Symmetric             |
| CCT (K)                  | 2700                  |
| CRI>                     | 90                    |
| Rf fidelity index        | 91                    |
| Rg gamut index           | 100                   |
| LED Life / Failure Ratio | L70B50>45.000h_Tc85°C |
| Beam angle C0-180 (°)    | 19                    |
| Beam angle C90-270 (°)   | 19                    |
| Extreme cut off          | Yes                   |
| UGR <sub>L</sub>         | <10                   |

## Electrical

|                     |                   |
|---------------------|-------------------|
| Insulation class    | III               |
| Forward voltage (V) | 48                |
| LED current (mA)    | 200               |
| Driver              | Remote excluded   |
| Dimmable            | Yes               |
| Dimming type        | Dimmable Casambi  |
| Dimming range (%)   | 1-100             |
| Dimming interface   | Dimmer Integrated |

## Ecodesign and Energy Labelling



## Notes

Ask us about bespoke track connector arm lengths.