

Magic Stick 145 1-10V Dimmable

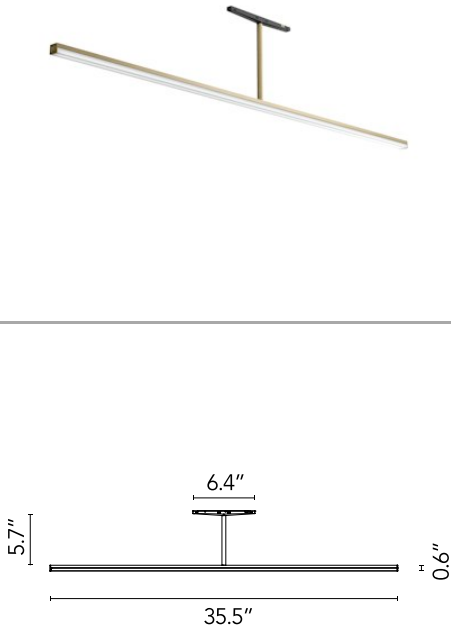
Designed by Jorge Herrera, 2023

9.8W - 673lm - 2700K - CRI> 90 - Beam° 133

LED diffuse lighting module for installation in the Zero Track Pro system. Can be adjusted by rotating from its central line. Electronic DC/DC converter incorporated. Individual control via DALI protocol and broadcast mode via 1-10V.

Are you a professional and your project needs consulting and support?

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### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Track               |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | Top LED             |
| Number of lamps        | 1                   |
| Power (W)              | 9.8                 |
| System power (W)       | 9.2                 |
| Source flux (lm)       | 1176                |
| System flux (lm)       | 673                 |
| Efficacy (lm/W)        | 73                  |

### Physical

|              |                |
|--------------|----------------|
| Color        | Brushed Bronze |
| Rotation (°) | 360            |
| IP internal  | 20             |

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Family spec sheet

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Mounting instructions

↓ PDF

Photometric Files

LDT / IES

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Technical Drawings

2D

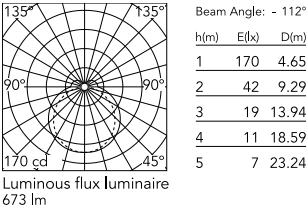
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3D

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Schematic light drawing



Photometric

|                          |                  |
|--------------------------|------------------|
| Lighting type            | Direct           |
| Light distribution       | Asymmetric       |
| CCT (K)                  | 2700             |
| CRI>                     | 90               |
| McAdam steps (SDCM)      | 3                |
| Rf fidelity index        | 89               |
| Rg gamut index           | 96               |
| LED Life / Failure Ratio | L80B10 > 50.000h |
| Beam angle C0-180 (°)    | 133              |
| Beam angle C90-270 (°)   | 112              |
| Extreme cut off          | No               |

Electrical

|                     |                                       |
|---------------------|---------------------------------------|
| Insulation class    | III                                   |
| Forward voltage (V) | 24                                    |
| LED current (mA)    | 750                                   |
| Driver              | Remote excluded                       |
| Dimmable            | Yes                                   |
| Dimming type        | Dimmable 1-10V                        |
| Dimming interface   | Remote Dimmable (Dimmer Not Included) |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional