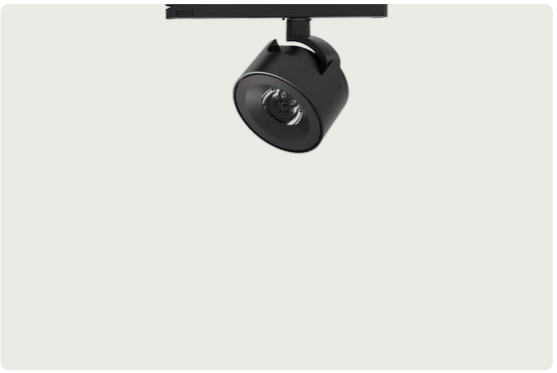
TRACK PROJECTORS

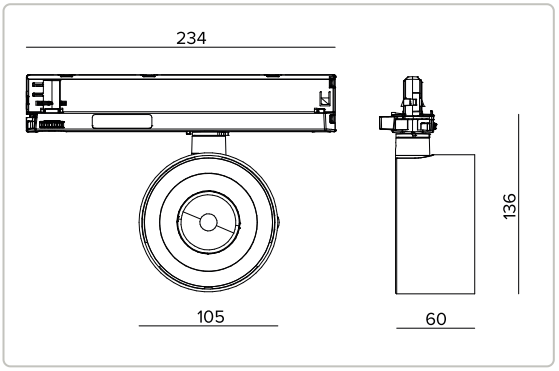
# Zeno 105



**Code**
## T041MFL730CADB

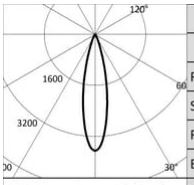
| LIGHT COLOUR | LIGHT DISTRIBUTION | OUTPUT |
|---|---|---|
| 3000K<br>97 | FL<br>24° | 19W<br>1540lm |

| POWER SUPPLY CONTROL | COLOUR |
|---|---|
| 220-240Vac<br>CASAMBI | |




**The figures on the drawing are expressed in mm.**




| 3000K | | H(m) | D(m) | Emax(lx) |
|---|---|---|---|---|
| Ra97 | | | 24° | |
| Fixture Power | 19W | 1 | 0.42 | 7193 |
| Source Flux | 1973lm | 2 | 0.84 | 1798 |
| Fixture Flux | 1540lm | 3 | 1.25 | 799 |
| Efficacy | 81lm/W | 4 | 1.67 | 450 |
| Imax | 7193cd | 5 | 2.09 | 288 |

## Technical Data

### Concept

Professional adjustable LED projector.

### Source

| | |
|---|---|
| High efficiency Chip on Board LED Ra97. | |
| Energy efficiency class | F |
| Nominal power | 17W |
| Nominal flux | 1973lm |
| Colour rendering index | 97 |
| Rf | 95 |
| Rg | 103 |
| CCT nominal | 3000K |
| Lifetime (L80/B10) | 72000h tq +25°C |
| Lifetime (L90/B10) | 72000h tq +25°C |

TARGETTI

CCIAA Firenze
Share Capital: € 500.000,00
VAT N. (IT): 01537660480
R.E.A: FI-275656

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Italy

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targetti@targetti.com

Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.
Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).

We reserve the right to make technical changes.

## Technical Data

### Illuminotechnical characteristics

Flood version with optical grade PMMA TIR lenses.

| | |
|---|---|
| Optic | FL |
| Beam angles | FL |
| Optical efficiency | 78.06% |
| Fixture flux | 1540lm |
| Luminous efficacy | 81lm/W |
| Photobiological safety | Compliant with RG1 low risk group |

### Mechanical characteristics

Die-cast painted aluminium body. The optical unit can be adjusted from 0 to -90° on the vertical plane; and 355° on the horizontal plane with aiming blocking system.

| | |
|---|---|
| Colour and finish | Deep black |
| Dimensions | ØxH 105x59mm |
| Weight | 0.61Kg |
| Degree of protection | IP20 |

### Electrical characteristics

CASAMBI electronic driver integrated into the track adapter.

| | |
|---|---|
| Fixture Power | 19W |
| Power supply | 220-240Vac 50/60Hz |
| Insulation Class | CLASS 2 |
| Type of driver / Control | CASAMBI |
| Driver included | YES |
| Ambient temperature | 0°C / +25°C |

### Installation

Electrified track mounting. Mechanical and optic accessories available, to be installed with holder ring (necessary).

### Notes

110-277Vac version available on request. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

### Regulations and Certifications

CE

### Warranty

5 years.

### Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

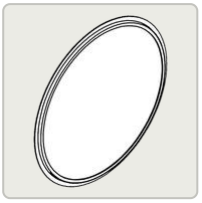


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## Accessories

### Filter



| CODE |
| --- |
| 1T6572 |

Blade of light filter.
Methacrylate holographic filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with a dedicated holder ring.

### Grid



| CODE | COLOUR |
| --- | --- |
| 1T6573 | ● |

Anti-glare louver.
Black lacquered aluminium honeycomb structure.
To be completed with a dedicated holder ring.

### Cut-off



| CODE | COLOUR |
| --- | --- |
| 1T6574 | ● |

Black painted steel cut-off.
To be completed with a dedicated holder ring.



| CODE | COLOUR |
| --- | --- |
| 1T6575 | ● |

Black painted steel asymmetric cut-off.
To be completed with a dedicated holder ring.

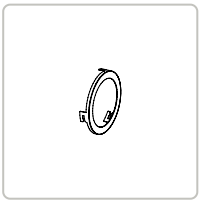
### Ray Shade



| CODE | COLOUR |
| --- | --- |
| 1T6576 | ● |

Adjustable barn doors flaps made of black painted steel.
To be completed with a dedicated holder ring.

### Holder Ring



| CODE | COLOUR |
| --- | --- |
| 1T6571 | ● |

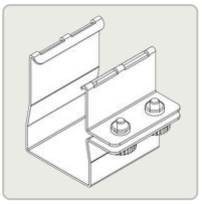
Black painted aluminium accessory holder ring.



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## Bracket



| CODE | COLOUR |
|---|---|
| A058PW | ○ |
| A058DB | ● |

Rigid support bracket for projectors with Eurostandard Plus track attachment.
For compatibility and use please refer to the assembly instructions for the projectors.

For installation of Zeno 105 projectors on wall vertical tracks.

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