

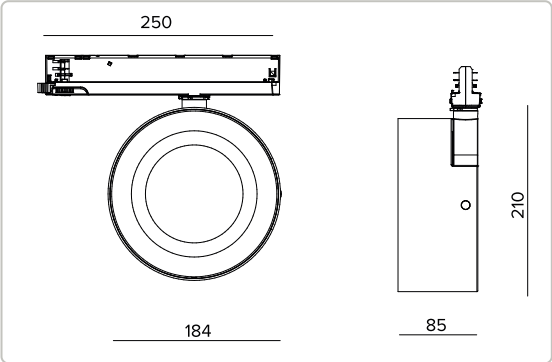
TRACK PROJECTORS

Zeno 180 - HO

Code

TO43FLR930ELPW

| LIGHT COLOUR         | LIGHT DISTRIBUTION | OUTPUT          |
|----------------------|--------------------|-----------------|
| 3000K<br>90          | FL<br>38°          | 56.7W<br>4970lm |
| POWER SUPPLY CONTROL | COLOUR             |                 |
| 220-240Vac<br>ON-OFF |                    |                 |



The figures on the drawing are expressed in mm.



Technical Data

Concept

Professional adjustable LED projector.

Source

High efficiency Chip on Board LED Ra90. Ra97 on request.

|                         |                 |
|-------------------------|-----------------|
| Energy efficiency class | E               |
| Nominal power           | 49W             |
| Nominal flux            | 6061lm          |
| Colour rendering index  | 90              |
| Rf                      | 92              |
| Rg                      | 101             |
| 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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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 convex faceted highly reflective anodised aluminium precision optics and a PMMA holographic screen.

|                        |                                   |
|------------------------|-----------------------------------|
| Optic                  | FL                                |
| Beam angles            | FL                                |
| Optical efficiency     | 82%                               |
| Fixture flux           | 4970lm                            |
| Luminous efficacy      | 88lm/W                            |
| Photobiological safety | Compliant with RG1 low risk group |

### Mechanical characteristics

Die-cast painted aluminium optical unit. 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    | Plaster white |
| Dimensions           | ØxH 184x85mm  |
| Weight               | 1.5Kg         |
| Degree of protection | IP20          |

### Electrical characteristics

ON-OFF electronic driver integrated into the track adapter.

|                          |                    |
|--------------------------|--------------------|
| Fixture Power            | 56.7W              |
| Power supply             | 220-240Vac 50/60Hz |
| Insulation Class         | CLASS 2            |
| Type of driver / Control | ON-OFF             |
| Driver included          | YES                |
| Ambient temperature      | 0°C / +25°C        |

### Installation

Electrified track mounting.

### Warranty

5 years.

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