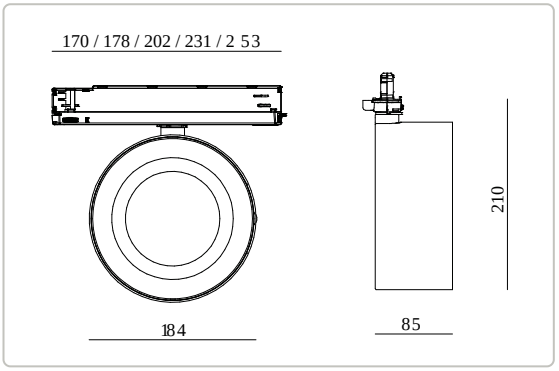
TRACK PROJECTORS

Zeno 180

Code
T037WFR940CADB

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	WFL 52°	41.6W 4264lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac CASAMBI	



The figures on the drawing are expressed in mm.

4000K		H(m)	D(m)	Emax(lx)
Ra90			52°	
Fixture Power	42W	1	0.97	5357
Source Flux	5213lm	2	1.94	1339
Fixture Flux	4264lm	3	2.91	595
Efficacy	103lm/W	4	3.88	335
Imax	5357cd	5	4.85	214

Technical Data

Concept

Professional adjustable LED projector.

Source

High efficiency Chip on Board LED Ra90. Ra97 on request.	
Energy efficiency class	E
Nominal power	36W
Nominal flux	5213lm
Colour rendering index	90
Rf	90
Rg	98
CCT nominal	4000K
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

Wide Flood version with convex faceted highly reflective anodised aluminium precision optics and a PMMA holographic screen.

Optic	WFL
Beam angles	WFL
Optical efficiency	81.8%
Fixture flux	4264lm
Luminous efficacy	103lm/W

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	Deep black
Dimensions	ØxH 184x85mm
Weight	1.5Kg
Degree of protection	IP20

Electrical characteristics

CASAMBI electronic driver integrated into the track adapter.

Fixture Power	41.6W
Power supply	220-240Vac 50/60Hz
Insulation Class	CLASS 2
Type of driver / Control	CASAMBI
Driver included	YES
SAFE FLICKER	PstLM=<1 and SVM=<0.4 (IEC TR 61547-1 and IEC TR 63158), to ensure a more comfortable and safe light
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.

Warranty

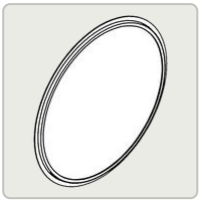
5 years.

Warning

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

Accessories

Filter



CODE
1T6054

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.

It cannot be used with NSP and Wall Washer optics.

Grid

CODE	COLOUR
1T6055	●

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

It cannot be used with NSP and Wall Washer optics.

Cut-off

CODE	COLOUR
1T6056	●

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

It cannot be used with NSP and Wall Washer optics.

CODE	COLOUR
1T6057	●

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

It cannot be used with NSP and Wall Washer optics.

Ray Shade

CODE	COLOUR
1T6058	●

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

They cannot be used with NSP and Wall Washer optics.

Holder Ring

CODE	COLOUR
1T6500	●

Black painted aluminium accessory holder ring.

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