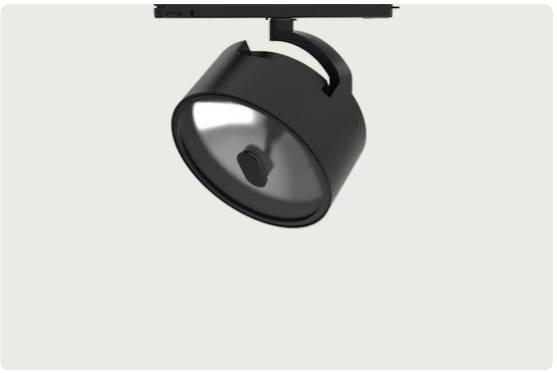
TRACK PROJECTORS

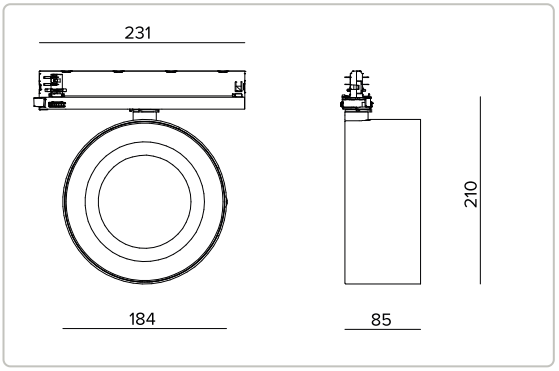
Zeno 180



Code
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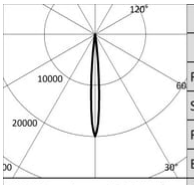
LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
4000K 90	NSP 9°	29.5W 1954lm

POWER SUPPLY CONTROL	COLOUR
220-240Vac CASAMBI	



The figures on the drawing are expressed in mm.





	4000K		H(m)	D(m)	Emax(lx)
	Ra90			9°	
	Fixture Power	30W	1	0.15	65922
	Source Flux	3302lm	2	0.31	16480
	Fixture Flux	1954lm	3	0.46	7325
	Efficacy	66lm/W	4	0.62	4120
TS2278	Imax=19964cd/klm	Imax	65922cd	5	0.77	2637

Technical Data

Concept

Professional adjustable LED projector.

Source

High efficiency Chip on Board LED Ra90.	
Energy efficiency class	E
Nominal power	26W
Nominal flux	3302lm
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

Targetti Sankey S.r.l.
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50041 Calenzano (FI)
Italy

Tel: +39 055 37911
targetti.com
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

Narrow Spot version with an indirect optic with LED module facing the reflector, dissipation with a heat-pipe, a highly reflective anodised aluminium parabolic reflector and a transparent PMMA holographic screen.

Optic	NSP
Beam angles	NSP
Optical efficiency	59.18%
Fixture flux	1954lm
Luminous efficacy	66lm/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	Deep black
Dimensions	ØxH 184x85mm
Weight	1.4Kg
Degree of protection	IP20

Electrical characteristics

CASAMBI electronic driver integrated into the track adapter.

Fixture Power	29.5W
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.

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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