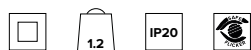
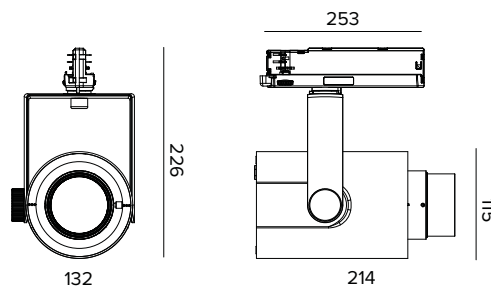


T034ZMP940DADB | RAY 115 ZOOM

Professional adjustable LED projector with a variable light beam opening



The fixture's photometric values can be found on the following pages



The figures on the drawing are expressed in mm.

SOURCE

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

Energy efficiency class: D

Nominal power: 25W

Nominal flux: 3409lm

Colour rendering index: 90

Rf: 90

Rg: 98

CCT nominal: 4000K

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

ZOOM PRECISION: a classic system with the lens at a variable distance from the source. Structure in satin black anodised aluminium. Plano convex lens in optical glass, a highly reflective anodised aluminium reflector, a holographic diffusing filter.

Optic: HYBRID

Beam angles: SP-FL

Optical efficiency: See photometries

Fixture flux: See photometries

Luminous efficacy: See photometries

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Painted die-cast aluminium body. Black painted polycarbonate front ring. Adjustable from 0° to -90° on the vertical plane and 359° on the horizontal plane. Mechanical beam locking system on the vertical plane and friction beam locking system on the horizontal plane. The centre of gravity always remains in axis with the track regardless of the aiming.

Colour and finish: Deep black

Dimensions: 115

Weight: 1.2Kg

Version: ZOOM PRECISION

Degree of protection: IP20

ELECTRICAL CHARACTERISTICS

DALI electronic driver integrated into the track adapter.

Fixture Power: 29W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 2

Type of driver / Control: DALI

Driver included: YES

Class F: 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.

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.

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.

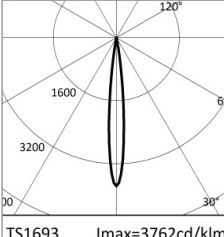
Targetti Sankey S.r.l.
Via Pratese, 164
50145 Firenze - Italy
Tel: +39 055 37911
targetti.com
targetti@targetti.com

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

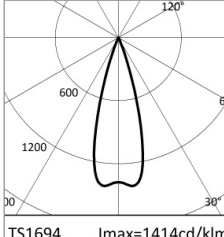
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T034ZMP940DADB | RAY 115 ZOOM

Professional adjustable LED projector with a variable light beam opening



	4000K	H(m)	D(m)	Emax(lx)		
	Ra90		11°			
Fixture Power	29W	1	0.20	12824		
Source Flux	3409lm	2	0.39	3206		
Fixture Flux	557lm	3	0.59	1425		
Efficacy	20lm/W	4	0.79	801		
TS1693	I _{max} =3762cd/klm	I _{max}	12824cd	5	0.99	513



	4000K	H(m)	D(m)	Emax(lx)		
	Ra90		31°			
Fixture Power	29W	1	0.55	4763		
Source Flux	3409lm	2	1.10	1191		
Fixture Flux	1259lm	3	1.66	529		
Efficacy	44lm/W	4	2.21	298		
TS1694	I _{max} =1414cd/klm	I _{max}	4820cd	5	2.76	191

SP

Fixture flux	557lm
Luminous efficacy	20lm/W
Optical efficiency	16%

FL

Fixture flux	1259lm
Luminous efficacy	44lm/W
Optical efficiency	37%

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Via Pratese, 164
50145 Firenze - Italy
Tel: +39 055 37911
targetti.com
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