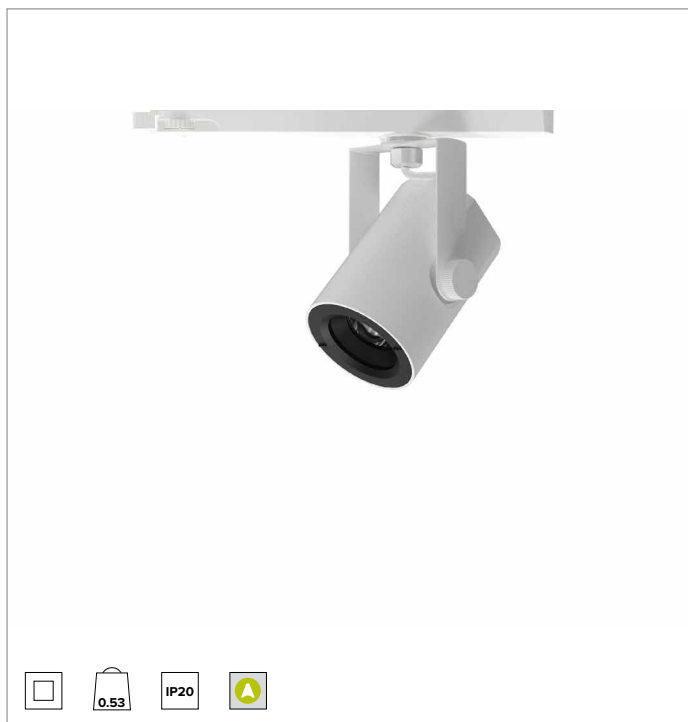
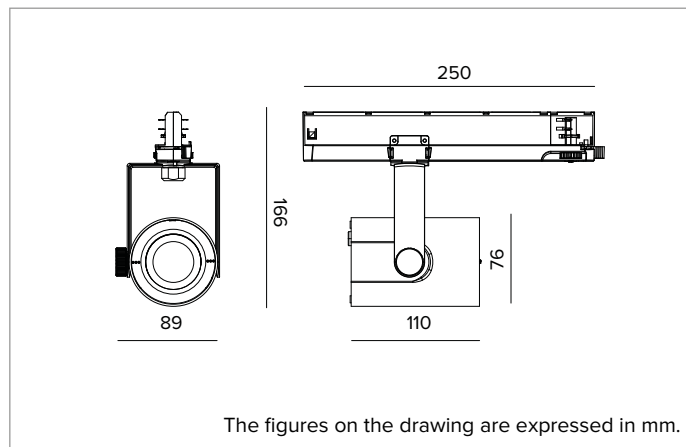


## T036DBS930CAPW | RAY 75 ZOOM

### Professional adjustable LED projector with a variable light beam opening



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



#### SOURCE

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

**Energy efficiency class:** F

**Nominal power:** 9,3W

**Nominal flux:** 824lm

**Colour rendering index:** 90

**Rf:** 92

**Rg:** 101

**CCT nominal:** 3000K

**Lifetime (L80/B10):** >50000h tq +25°C

#### ILLUMINOTECHNICAL CHARACTERISTICS

ZOOM DBS (Dynamic Beam Shaper) version: for a controlled zoom effect with CASAMBI. Anodised reflective aluminium reflector optic, a liquid crystal lens, holographic diffusing filter.

**Optic:** LENS

**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:** Plaster white

**Dimensions:** 75

**Weight:** 0.53Kg

**Version:** ZOOM DBS

**Degree of protection:** IP20

#### ELECTRICAL CHARACTERISTICS

CASAMBI electronic driver integrated into the track adapter.

**Fixture Power:** 11W

**Power supply:** 220-240Vac 50/60Hz

**Insulation Class:** CLASS 2

**Type of driver / Control:** CASAMBI

**Driver included:** YES

**Class F:** YES

**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.

#### 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.

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

**TARGETTI**

**T036DBS930CAPW | RAY 75 ZOOM**  
**Professional adjustable LED projector with a variable light beam opening**

	3000K	H(m)	D(m)	Emax(lx)		
	Ra90		17°			
Fixture Power	11W	1	0.30	3884		
Source Flux	824lm	2	0.59	971		
Fixture Flux	599lm	3	0.89	432		
Efficacy	56lm/W	4	1.19	243		
TS1929	I <sub>max</sub> =4714cd/klm	I <sub>max</sub>	3884cd	5	1.49	155

	3000K	H(m)	D(m)	Emax(lx)		
	Ra90		40°			
Fixture Power	11W	1	0.72	880		
Source Flux	824lm	2	1.45	220		
Fixture Flux	554lm	3	2.17	98		
Efficacy	52lm/W	4	2.89	55		
TS1928	I <sub>max</sub> =1068cd/klm	I <sub>max</sub>	880cd	5	3.61	35

**SP**

Fixture flux 599lm  
 Luminous efficacy 56lm/W  
 Optical efficiency 73%

**FL**

Fixture flux 554lm  
 Luminous efficacy 52lm/W  
 Optical efficiency 67%

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