

1T8120DA | FORTYEIGHT Label 7

Low voltage adjustable LED professional projector



	4000K	H(m)	D(m)	Emax(lx)		
	Ra90		17°			
	Fixture Power	23W	1	0.30	23094	
	Source Flux	3048lm	2	0.60	5773	
	Fixture Flux	2542lm	3	0.90	2566	
	Efficacy	111lm/W	4	1.19	1443	
TS1865	Imax=7577cd/klm	Imax	23094cd	5	1.49	924



SOURCE

High efficiency Chip on Board LED Ra90. 3500K on request.

Energy efficiency class: E

Nominal power: 22W

Nominal flux: 3048lm

Colour rendering index: 90

Rf: 90

Rg: 98

CCT nominal: 4000K

SDCM: 1.5

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

SP - precision optics with a black silicone cut off ring. Version with a transparent PMMA lens.

Optic: LENS

Beam angles: SP

Optical efficiency: 83%

Fixture flux: 2542lm

Luminous efficacy: 111lm/W

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Painted die-cast aluminium body. The optical unit can be adjusted from 0° a 90° on the vertical plane and 360° on the horizontal plane with friction locking system.

Colour and finish: Plaster white

Dimensions: D=74mm

Weight: 0.57Kg

Version: LONG ARM DALI

Degree of protection: IP20

ELECTRICAL CHARACTERISTICS

DALI version with track power supply. Casambi control system available using a dedicated accessory.

Fixture Power: 23W

Power supply: 48Vdc

Insulation Class: CLASS 3

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

Long bracket version for insertion into the trimless deep track version. Quick coupling system for mounting the product on the track.

NOTES

Not polarized fixture. The arm is and the adapter are supplied in the same colour as the body of the projector. 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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TARGETTI

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Accessories

Filter



Ø mm	Code
63	1T8094

Holographic PMMA filter with blade of light effect.
Allows the beam to be made oval; combined with spot and flood optics the effect appears more pronounced.

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