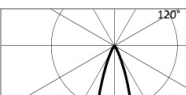
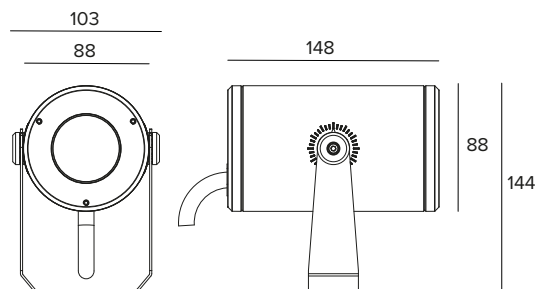


1E3976EL | DART Round Small

Professional adjustable LED projector



	3000K	H(m)	D(m)	Emax(lx)		
	Ra80		30°			
	Fixture Power	14W	1	0.53	4160	
	Source Flux	1929lm	2	1.06	1040	
	Fixture Flux	1239lm	3	1.59	462	
	Efficacy	92lm/W	4	2.12	260	
	TS1659	Imax=2157cd/klm	Imax	4160cd	5	2.66



The figures on the drawing are expressed in mm.

SOURCE

High efficiency Chip on Board LED Ra80. Ra90 version available on request.

Energy efficiency class: D

Nominal power: 11,9W

Nominal flux: 1929lm

Colour rendering index: 80

Rf: 84

Rg: 97

CCT nominal: 3000K

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

FL version: optics made of double lens in optical grade PMMA.

Optic: LENS

Beam angles: FL

Optical efficiency: 64%

Fixture flux: 1239lm

Luminous efficacy: 92lm/W

Photobiological safety: Compliant with RG1 low risk group

MECHANICAL CHARACTERISTICS

Painted die-cast anodised aluminium body and painted stainless steel mounting bracket. Tempered extra clear front glass.

Colour and finish: Ferrite

Weight: 1.45Kg

Degree of protection: IP66

Mechanical Resistance: IK10

ELECTRICAL CHARACTERISTICS

Version with integrated electronic ON-OFF power supply. Precabled with a 1.5m long feeding cable H07RN-F.

Fixture Power: 14W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 1

Type of driver / Control: ON-OFF

Driver included: YES

Ambient temperature: -25°C / +35°C

INSTALLATION

Mounting bracket with aiming adjustability. Adjustable up to $\pm 60^\circ$ on the horizontal pane and $+90^\circ/-45^\circ$ on the vertical plane.

NOTES

Uses the "Waterblock Smart" technical solution that involves resin coating the connection cables, limiting the risk of humidity reaching the driver or the fixture. It is possible to subject the product to Cataphoresis treatment on request. 110-277Vac version available 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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 VAT N. (IT):
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TARGETTI

1E3976EL | DART Round Small Professional adjustable LED projector

Accessories

Filter



Colour	Code
	1E4002

Blade of light filter.
PMMA holographic filter for a blade of light effect.
Completed with powder coated aluminum alloy holder ring.

Grid



Colour	Code
	1E4005

Anti-glare louver.
The central elements can be adjusted +/- 60° for a perfect glare control.
Powder coated stainless steel.

Screen



Colour	Code
	1E4003

Asymmetric screen.
Powder coated stainless steel.



Colour	Code
	1E4004

Cylindrical screen.
Powder coated stainless steel.
Short version.



Colour	Code
	1E4057

Cylindrical screen.
Powder coated stainless steel.
Long version.

Mounting System



Colour	Code
	1E3015

Plate for fixture rotation.
Powder coated stainless steel.



Dimensions ØxH mm	Colour	Code
70x182		1E3016

Earthspike.
Powder coated stainless steel.

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1E3976EL | DART Round Small Professional adjustable LED projector

Connector



Code

1E2769

Linear connection box IP66/IP68.
5 poles max. wire section 1.5mm².
Cable diameter range from 7 to 12mm.

Tool

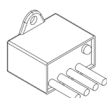


Code

1E3305

Tightening wrench for the connector kit.

Surge protector



Code

A013A

Surge protector compatible with CLASS I lighting fixtures.
Operating voltage 230-277Vac.
SPD type 2+3.
Max surge protection 10kV.
CLASS I
IP67

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