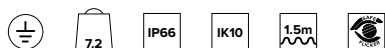
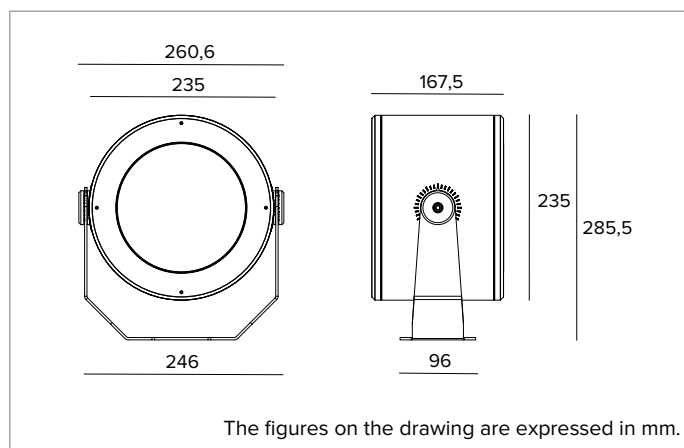


1E3997EL | DART Round Maxi

Professional adjustable LED projector



		4000K	H(m)	D(m)	Emax(lx)	
		Ra80		5°		
	Fixture Power	17W	1	0.08	125808	
	Source Flux	1736lm	2	0.17	31452	
	Fixture Flux	1412lm	3	0.25	13979	
	Efficacy	85lm/W	4	0.34	7863	
TS1790	Imax=72470cd/klm	Imax	125808cd	5	0.42	5032



SOURCE

Light module with high power and high efficiency Ra80 LED sources. Ra90 version available on request.

Energy efficiency class: E

Nominal power: 14W

Nominal flux: 1736lm

Colour rendering index: 80

Rf: 84

Rg: 93

CCT nominal: 4000K

Lifetime (L80/B10): >50000h tq +25°C

ILLUMINOTECHNICAL CHARACTERISTICS

NSP version: precision methacrylate lenses and spreader filter.

Optic: LENSES

Beam angles: NSP

Optical efficiency: 81%

Fixture flux: 1412lm

Luminous efficacy: 85lm/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: 7.2Kg

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. Luminaire compliant with EN 60598-2-22 for power supply from a centralised emergency system CPSS (Central Power Supply System), not incorporated in the luminaire - high risk areas excluded. The default power and flux are 100% in AC and 100% in DC.

Fixture Power: 17W

Power supply: 220-240Vac 50/60Hz

Insulation Class: CLASS 1

Type of driver / Control: ON-OFF

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: -25°C / +35°C

INSTALLATION

Mounting bracket with aiming adjustability. Adjustable up to ±45° on the horizontal plane and +90°/-45° 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.

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

TARGETTI

1E3997EL | DART Round Maxi
Professional adjustable LED projector

Accessories

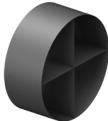
Filter



	Colour	Code
		1E4010

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

Grid



	Colour	Code
		1E4013

Anti-glare louver.
Powder coated stainless steel.

Screen



	Colour	Code
		1E4011

Asymmetric screen.
Powder coated stainless steel.



	Colour	Code
		1E4012

Cylindrical screen.
Powder coated stainless steel.
Short version.



	Colour	Code
		1E4059

Cylindrical screen.
Powder coated stainless steel.
Long version.

Mounting System



	Colour	Code
		1E3026

Plate for fixture rotation.
Powder coated stainless steel.



	Dimensions ØxH mm	Colour	Code
	150x352		1E3188

Earthspike.
Powder coated stainless steel.

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Mounting System



Colour Code



1E2825

Pole bracket.
Anodised and powder coated aluminium.
Pole Ø 60mm (+/-2mm).

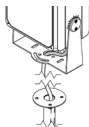


Colour Code



1E3097

Pole multiple mounting system.
Powder coated stainless steel.
To be completed with 1E2825.
Max 4 projectors.



Colour Code



1E3187

Pole with base.
Powder coated stainless steel.

Connector



Code

1E2769

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

Connector



Code

1E2494

Multiple connection box IP68.
1 IN - 3 OUT 4 poles max. wire section 2.5mm².
Cable diameter range from 6 to 12mm.

Tool

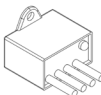


Code

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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