

Projectors
CAPSULE



TARGETTI

CAPSULE

GENERAL INFO

An adjustable professional LED projector. The optical unit can be adjusted from 0° to 90° on the vertical plane and 355° on the horizontal plane
Ø60mm – Ø70mm

LED

Chip on board
From 1928lm to 3878lm
3000K – 4000K
Ra90

PRODUCT EFFICACY

Up to 101lm/W

OPTICS

SP - FL - MWFL

POWER SUPPLY

Electronic

MATERIAL

Painted die-cast aluminium body.

A range of adjustable versatile projectors available in two different sizes, Capsule 6 (Ø60mm) and Capsule 7 (Ø70mm).

The optical unit can be adjusted from 0° to 90° on the vertical plane and 355° on the horizontal plane.

The Ø 60mm versions are equipped with MWFL (42°) optics, whereas the Ø 70mm versions with FL (32°) optics. It is very easy to replace the lens to obtain a narrower beam. Already included in the package is a second lens to obtain a SP emission. An additional lens for 24° beam openings is available as an accessory (for Capsule 7). The LED source remains set back to ensure excellent visual comfort.



Indoor

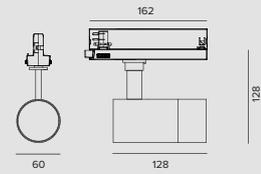


Projectors

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Ø 60



LED / 18W / LENS / SP-MWFL



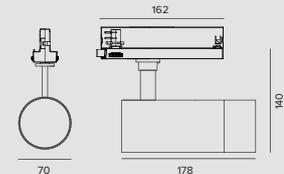
	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra90		20°			
	Fixture Power	20W	1	0.35	6516	
	Source Flux	1928lm	2	0.70	1629	
	Fixture Flux	1729lm	3	1.04	724	
	Efficacy	86lm/W	4	1.39	407	
TS1129	I _{max} =3380cd/klm	I _{max}	6516cd	5	1.74	261

Driver	Colour	3000K	4000K
EL.	○	1TD0001EL	1TD0002EL
EL.	●	1TD0003EL	1TD0004EL

	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra90		42°			
	Fixture Power	20W	1	0.77	3042	
	Source Flux	1928lm	2	1.53	760	
	Fixture Flux	1767lm	3	2.30	338	
	Efficacy	88lm/W	4	3.07	190	
TS1131	I _{max} =1612cd/klm	I _{max}	3108cd	5	3.83	122



Ø 70



LED / 31W / LENS / SP-FL



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra90		19°			
	Fixture Power	35W	1	0.33	21515	
	Source Flux	3695lm	2	0.66	5379	
	Fixture Flux	3107lm	3	1.00	2391	
	Efficacy	90lm/W	4	1.33	1345	
TS1141	I _{max} =5823cd/klm	I _{max}	21515cd	5	1.66	861

Driver	Colour	3000K	4000K
EL.	○	1TD0005EL	1TD0006EL
EL.	●	1TD0007EL	1TD0008EL

	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra90		24°			
	Fixture Power	35W	1	0.43	17890	
	Source Flux	3695lm	2	0.85	4473	
	Fixture Flux	3332lm	3	1.28	1988	
	Efficacy	97lm/W	4	1.70	1118	
TS1142	I _{max} =4842cd/klm	I _{max}	17890cd	5	2.13	716

	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra90		32°			
	Fixture Power	35W	1	0.57	11823	
	Source Flux	3695lm	2	1.14	2956	
	Fixture Flux	3306lm	3	1.71	1314	
	Efficacy	96lm/W	4	2.28	739	
TS1140	I _{max} =3200cd/klm	I _{max}	11823cd	5	2.85	473

Indoor

CAPSULE

Accessories

Optic



	Ø	Code
	70	1TD0036

SP (24°) opening lens optic.

Requisites and information

All fixtures of the Targetti collection have been designed and produced to comply with European Standard EN60598-1 relative to the safety requisite of light fixtures.



All fixtures comply with the following directives:

- EMC Directive 2014/30/EU
- LV Directive 2014/35/EU
- RoHS Directive 2011/65/EU

Unless specified otherwise

- all fixtures are supplied without lamps;
- all fixtures are sold separately;
- all measurements are expressed in millimeters;
- all fixtures at low voltage are supplied without transformer;
- For products in Class III performance is only guaranteed using the electronic power supplies and drivers indicated in the catalogue.

Consorzio ecolight

Targetti Sankey Spa is a member of the Ecolight consortium that was set up in 2004 (D.Lgs. 49/2014) to comply with the provisions of the European Directive that was adopted in Italy as the European Directive 2012/19/EU for WEEE on managing, recovering and treating waste electrical and electronic equipment, used batteries and accumulators in compliance with all applicable legislation.

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TARGETTI SANKEY SpA

Certificated ISO 9001 n° 9130. TAR1
Certificated ISO 14001 n° IT319206

The Enec mark, ISO9001 and ISO14001 certifications and the CE marking all guarantee that the activities carried out internally in the company are governed and controlled by procedures which assure constant level of quality.

Accredited laboratory in accordance with ISO 17025.

Light beam apertures

from	to	beam	
5°	10°	Narrow Spot	NSP
11°	25°	Spot	SP
26°	40°	Flood	FL
41°	50°	Medium Wide Flood	MWFL
51°	70°	Wide Flood	WFL
71°	120°	Very Wide Flood	VWFL
		Wall Washer	WW
		Narrow Asymmetric	N. ASYM
		Asymmetric	ASYM

Icons legend

	Class I luminaire in which the protection against electrical shock is guaranteed by the connections of the conductive elements accessible to a protective conductor (earth connection).
	Luminaire in which the connection to a protective conductor (earth connection) guarantees the immunity to radio noises.
	Class II luminaire (double insulation), protected against the accidental contact with parts under tension from the user.
	Class III luminaire, suitable for connection to very low voltage circuits.
	Solid particle and liquid ingress protection degree.
	Protection degree - Recessed part . Protection degree - Exposed part.
	Impact protection degree.
	ENEC European Norms Electrical Certification.

Particular symbols

	Weight of the single fixture.
	Cable length.
	Walk-over.
	Driver-over safe.
	Fixtures that have parameters below the minimum visibility threshold $PstLM \leq 1$ and $SVM \leq 0.4$ (IEC TR 61547-1 and IEC TR 63158).
DBS	Dynamic Beam Shaper optical technology with remote management of the beam opening.
	LED with Ra__ where not present in the catalogue, available on request.
	Different colour temperatures available on request.
	Custom finish of your choice from the Targetti Colours range and RAL indicated in the colour chart can be downloaded on line from the download section.
	Treatment carried out on request.
	Supplied on request with an integrated or remote 110-277Vac power supply as indicated for the standard model.
	LED version with a different "Tunable White" tone available on request.

Note

- Please contact us for on demand treatments and versions.
- The performances reported on the products refer to the use of the recommended drivers.
- The drivers selected by Targetti make the fixtures "Safe Flicker".

