

# Projectors

# CAPSULE



**TARGETTI**

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## 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

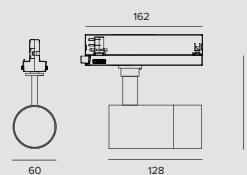


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Ø 60



## LED / 18W / LENS / SP-MWFL



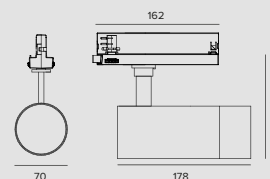
3000K	H(m)	D(m)	E <sub>max</sub> (lx)
Ra90		20°	
Fixture Power	20W	1	0.35
Source Flux	1928lm	2	0.70
Fixture Flux	1729lm	3	1.04
Efficacy	86lm/W	4	1.39
TS1129	Imax=3380cd/klm	Imax	6516cd
		5	1.74

3000K	H(m)	D(m)	E <sub>max</sub> (lx)
Ra90		42°	
Fixture Power	20W	1	0.77
Source Flux	1928lm	2	1.53
Fixture Flux	1767lm	3	2.30
Efficacy	88lm/W	4	3.07
TS1131	Imax=1612cd/klm	Imax	3108cd
		5	3.83

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



Ø 70



## LED / 31W / LENS / SP-FL



3000K	H(m)	D(m)	E <sub>max</sub> (lx)
Ra90		19°	
Fixture Power	35W	1	0.33
Source Flux	3695lm	2	0.66
Fixture Flux	3107lm	3	1.00
Efficacy	90lm/W	4	1.33
TS1141	Imax=5823cd/klm	Imax	21515cd
		5	1.66

3000K	H(m)	D(m)	E <sub>max</sub> (lx)
Ra90		24°	
Fixture Power	35W	1	0.43
Source Flux	3695lm	2	0.85
Fixture Flux	3332lm	3	1.28
Efficacy	97lm/W	4	1.70
TS1142	Imax=4842cd/klm	Imax	17890cd
		5	2.13

3000K	H(m)	D(m)	E <sub>max</sub> (lx)
Ra90		32°	
Fixture Power	35W	1	0.57
Source Flux	3695lm	2	1.14
Fixture Flux	3306lm	3	1.71
Efficacy	96lm/W	4	2.28
TS1140	Imax=3200cd/klm	Imax	11823cd
		5	2.85

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

Indoor

# CAPSULE

## Accessories

Optic



	Ø	Code
	70	<b>1TD0036</b>
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	<b>NSP</b>
11°	25°	Spot	<b>SP</b>
26°	40°	Flood	<b>FL</b>
41°	50°	Medium Wide Flood	<b>MWFL</b>
51°	70°	Wide Flood	<b>WFL</b>
71°	120°	Very Wide Flood	<b>VWFL</b>
		Wall Washer	<b>WW</b>
		Narrow Asymmetric	<b>N. ASYM</b>
		Asymmetric	<b>ASYM</b>

## 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).
<b>DBS</b>	Dynamic Beam Shaper optical technology with remote management of the beam opening.
	LED with $Ra_{\text{---}}$ 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".

