

Inground
TITANO



TARGETTI

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GENERAL INFO

Semi-recessed fixture for grazing light effect.
ø169mm

LED

LED Emitter multichip
From 47lm to 181lm
3000K - 4000K
Ra80

PRODUCT EFFICACY

Unitil 31lm/W

OPTICS

One-emission 106°
Double-emission 106°+106°
Pluri-emission 4x62°

POWER SUPPLY

Electronic

MATERIAL

Stainless steel body.
Painted anodised aluminium ring and cover.

ON DEMAND

 Easy Custom Colour

 110-277Vac power supply

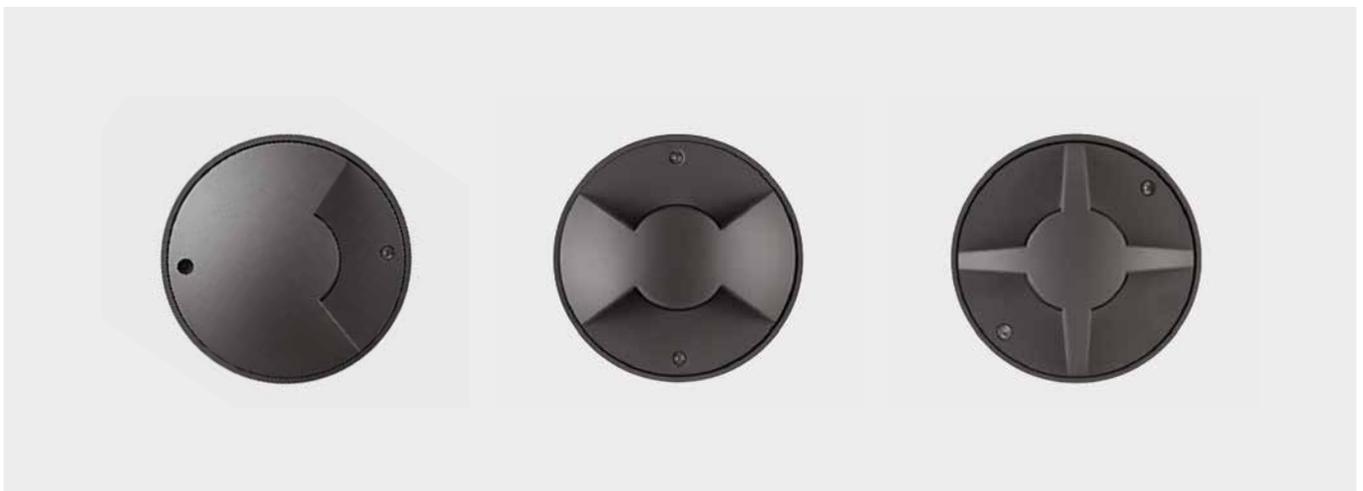
 Cataphoresis treatment

Grazing light effect inground fixture with a light that can be projected in one, two or more directions. The vertical angle is controlled by the lens to produce a glare-free effect which is highly effective on horizontal surfaces.

They meet all the requirements of standard EN 60598-2-13 regarding vehicle and pedestrian use and are therefore ideal for lighting all the areas provided for by the regulations, such as car parks, pedestrian zones and other designated areas.

On request it is possible to subject the product to “Cataphoresis” treatment making it suitable to be installed near the sea (up to 5 metres) or in “hostile” environments.

The entire range uses the “Waterblock Smart” technical solution that involves resin coating the connection cables limiting the risk of humidity reaching the driver or the fixture.

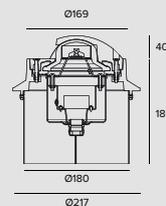


Outdoor

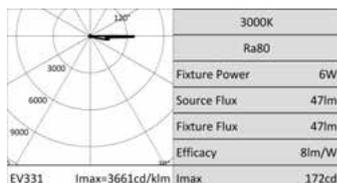
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LED

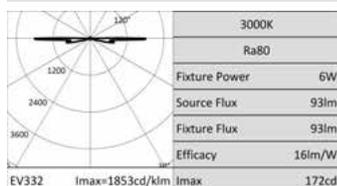


LED / 5W / MONO-DIRECTIONAL EMISSION



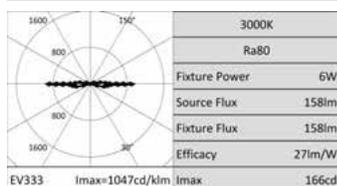
Driver	Colour	3000K	4000K
EL.	●	1E2770	1E2771

LED / 5W / BI-DIRECTIONAL EMISSION



Driver	Colour	3000K	4000K
EL.	●	1E2772	1E2773

LED / 5W / MULTIDIRECTIONAL



Driver	Colour	3000K	4000K
EL.	●	1E2774	1E2775

Accessories

Connector



Code

1E2769

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



Code

1E2494

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

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".

