

Ceiling, Suspensions and Wall

ZENO



TARGETTI

ZENO

Wall mounted

GENERAL INFO

Asymmetric adjustable projector
Medium Ø134mm
Large Ø184mm

LED

Chip on Board
From 2602lm to 5121lm
3000K - 4000K
Ra97

PRODUCT EFFICACY

Up to 54lm/W

OPTICS

WW

POWER SUPPLY

Electronic – DALI
Casambi control system
available using a dedicated
accessory (only for DALI
version products).

MATERIAL

Die-cast painted aluminium
optical unit and power
supply box.

ON DEMAND

 Easy Custom Colour

 2700K-3500K

 110-277Vac
power supply

A range of professional projectors especially for museum lighting, given the quality of the LED sources, the cutting edge optics and installation flexibility.

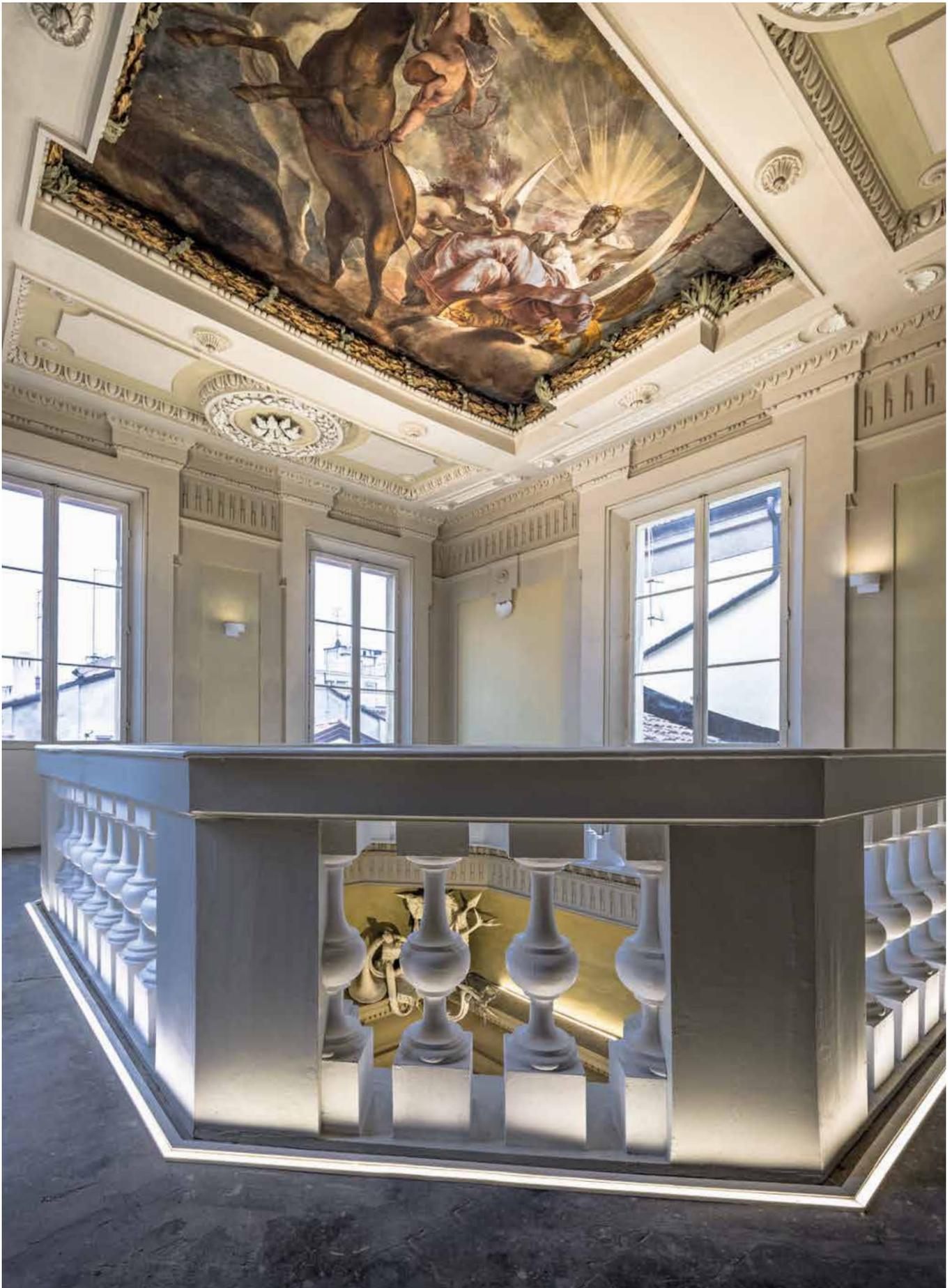
The wall washer optics is particularly suitable for lighting vaulted ceilings.

The optical unit can be adjusted from 0 to -90° on the vertical plane; and 355° on the horizontal plane with aiming blocking system. Available in two different sizes.

Also available in the projector and recessed versions.



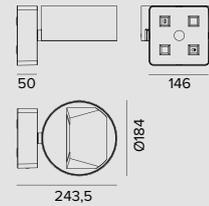
Indoor



ZENO



Applique Large



LED / 52W / WALL WASHER



	3000K		H(m)	D1(m)	D2(m)	E _{max} (lx)	
	Ra97		34"	81"			
Fixture Power	56W	1	0.98	1.99	1761		
Source Flux	4995lm	2	1.96	3.98	440		
Fixture Flux	2413lm	3	2.94	5.96	196		
Efficacy	43lm/W	4	3.92	7.95	110		
TS985	I _{max} =520cd/klm	I _{max}	2599cd	5	4.91	9.94	70

Driver	Colour	3000K	4000K
EL.	○	1T6313EL	1T6314EL
EL.	●	1T6315EL	1T6316EL
DALI	○	1T6313DA	1T6314DA
DALI	●	1T6315DA	1T6316DA

Accessories

Control systems



Code

1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.
LxHxP=56.5x22.3x35.8mm.



Code

1T5352

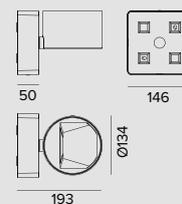
IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications via the Casambi application.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.
LxHxP=129x30x42mm.

Indoor

ZENO



Applique Medium



LED / 26W / WALL WASHER



3000K	H(m) D1(m) D2(m) Emax(lk)			
	Ra97	34°	54°	
Fixture Power	28W	1	1.06	1.18 1345
Source Flux	2602lm	2	2.11	2.35 336
Fixture Flux	1473lm	3	3.17	3.53 149
Efficacy	53lm/W	4	4.23	4.71 84
TS979	Imax=745cd/klm	Imax	1939cd	5 5.28 5.89 54

Driver	Colour	3000K	4000K
EL.	○	1T6309EL	1T6310EL
EL.	●	1T6311EL	1T6312EL
DALI	○	1T6309DA	1T6310DA
DALI	●	1T6311DA	1T6312DA

Accessories

Control systems



Code

1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.
LxHxP=56.5x22.3x35.8mm.



Code

1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications via the Casambi application.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.
LxHxP=129x30x42mm.

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.

The colors of the products illustrated are reproduced as faithfully as possible compatibly with the technical limitations of the printed medium. The company reserves the right to make changes to the production without notice. Reproduction of this catalogue or any part of it is prohibited. The products illustrated in this catalogue are covered by one or more Italian or international patents. The company will take legal action against any imitators.



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".

