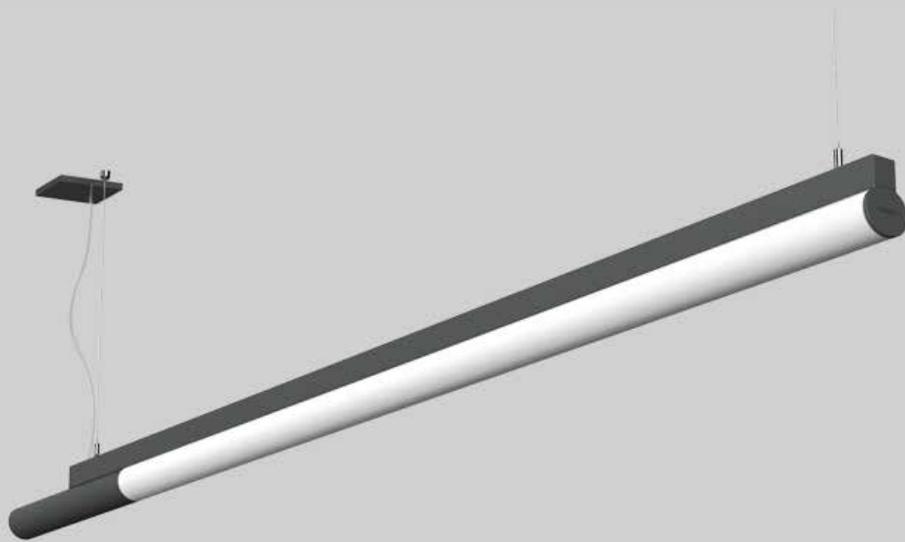


Ceiling, Suspensions and Wall

# OMEGA



TARGETTI

# OMEGA

## GENERAL INFO

Stand-alone linear LED fixture for surface or suspension installations.  
2112x50x80mm  
792x50x80mm  
472x50x80mm

## LED

LED Engine made of linear boards  
From 1049lm to 4392lm  
2700K – 3000K – 3500K  
– 4000K  
Ra90

## PRODUCT EFFICACY

Up to 91lm/W

## OPTICS

Direct emission Opal

## POWER SUPPLY

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

## MATERIAL

Anodized and painted extruded aluminium body.  
Injection-moulded opal polycarbonate screen.

## ON DEMAND



Easy Custom Colour

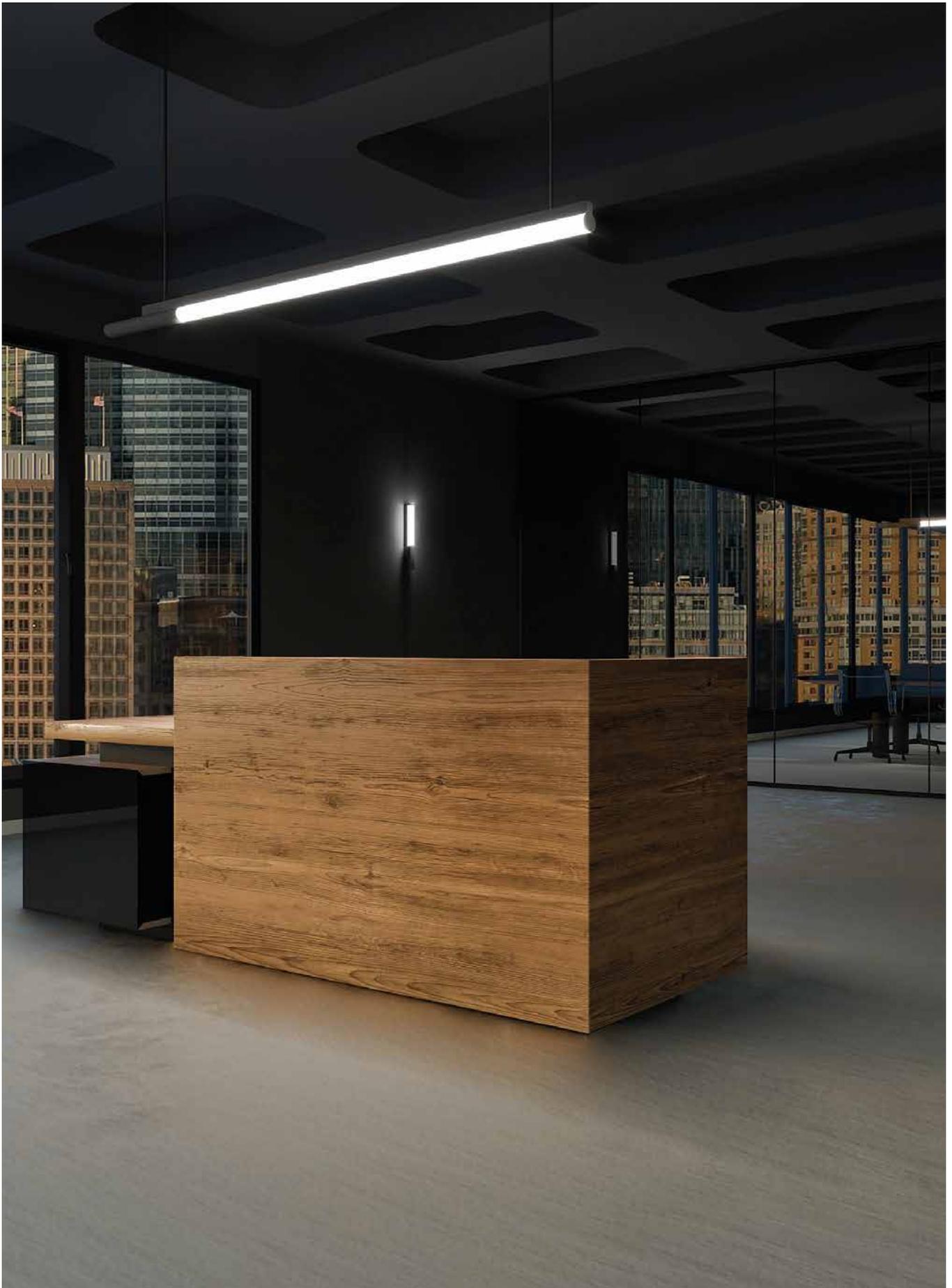


110-277Vac  
power supply

The result of the collaboration with the architectural and design firm Gensler, Omega is a range of fixtures for coordinated lighting of work and hospitality environments in particular for reception areas and common areas. Available in different sizes and application types for ceiling, suspension and wall installation. For the wall version L=792mm it is now possible to choose between a Hi-Power and Low-Power solution.



Indoor



Ceiling, Suspensions and Wall

# Plus

## Design

The union between two pure shapes led to the development of a discrete, yet recognisable lighting fixture. A new 270° light emission that takes advantage of geometries and shapes and the interpenetration of two solids for a soft light that lights up the three-dimensionality of a space.

## Suspension versions

The suspension versions are 2114 mm in length with a single direct point of emission, supplied complete with suspension kit.

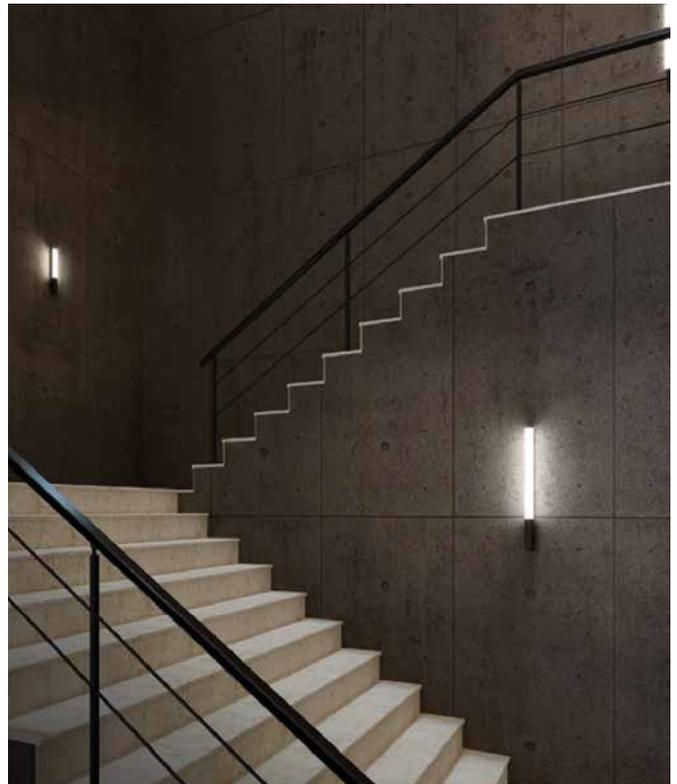


Indoor

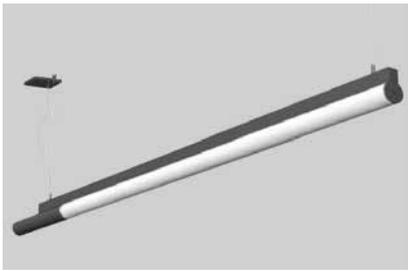
### **Wall-mounted version**

Wall versions are available in two different lengths (472mm and 792mm) and can be installed vertically or horizontally. They are ideal for lighting common areas and stairwells coordinated with general lighting supplied by longer versions.

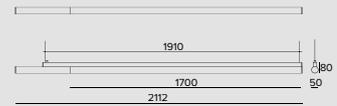
The L=792mm version is available with both Hi-Power and Low-Power solutions.



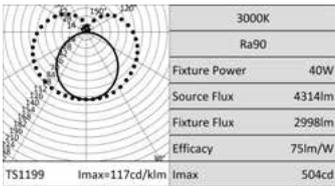
# OMEGA



## Suspension L. 2112mm



### LED / 36W / DOWN OPAL

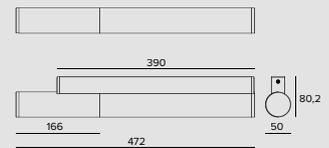


Driver	Colour	2700K	3000K	3500K	4000K
EL.	●	<b>1T7267EL</b>	<b>1T7268EL</b>	<b>1T7275EL</b>	<b>1T7276EL</b>
DALI	●	<b>1T7267DA</b>	<b>1T7268DA</b>	<b>1T7275DA</b>	<b>1T7276DA</b>

# OMEGA



## Applique L. 472mm



### LED / 8W / DOWN OPAL



	3000K
	Ra90
	Fixture Power 9W
	Source Flux 1054lm
	Fixture Flux 732lm
Efficiency 81lm/W	
TS1197	Imax=117cd/klm
	Imax 123cd

Driver	Colour	2700K	3000K	3500K	4000K
EL.	●	<b>1T7277EL</b>	<b>1T7278EL</b>	<b>1T7279EL</b>	<b>1T7280EL</b>
DALI	●	<b>1T7277DA</b>	<b>1T7278DA</b>	<b>1T7279DA</b>	<b>1T7280DA</b>



## Applique L. 792mm



### LED / 16W / DOWN OPAL



	3000K
	Ra90
	Fixture Power 18W
	Source Flux 2108lm
	Fixture Flux 1465lm
Efficiency 83lm/W	
TS1198	Imax=117cd/klm
	Imax 246cd

Driver	Colour	2700K	3000K	3500K	4000K
EL.	●	<b>1T7343EL</b>	<b>1T7344EL</b>	<b>1T7357EL</b>	<b>1T7358EL</b>
DALI	●	<b>1T7343DA</b>	<b>1T7344DA</b>	<b>1T7357DA</b>	<b>1T7358DA</b>

### LED / 23W / DOWN OPAL



	3000K	H(m)	D(m)	E <sub>max</sub> (lx)
	Ra90		126°	
	Fixture Power 28W	1	3.90	361
	Source Flux 2876lm	2	7.80	90
	Fixture Flux 1620lm	3	11.70	40
Efficiency 58lm/W	4	15.60	23	
TS1379	Imax=126cd/klm	Imax	361cd	5 19.50 14

Driver	Colour	2700K	3000K	3500K	4000K
EL.	●	<b>1T9519EL</b>	<b>1T9520EL</b>	<b>1T9521EL</b>	<b>1T9522EL</b>
DALI	●	<b>1T9519DA</b>	<b>1T9520DA</b>	<b>1T9521DA</b>	<b>1T9522DA</b>

## 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.

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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__ 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".

