

Ceiling and Wall

# STILO



TARGETTI

# STILO

## Wall mounted Ceiling mounted

### GENERAL INFO

Wall-mounted fixture.  
282x80x184mm

### LED

ASY and ELL optic: LED  
Chip on board  
NSP optic: LED Emitter  
Effect optic: LED Multichip  
Emitter  
From 600lm to 6536lm  
3000K – 4000K  
Ra80

### PRODUCT EFFICACY

Up to 112lm/W

### OPTICS

NSP – Effect – Asym –  
Elliptical

### POWER SUPPLY

Electronic

### MATERIAL

Anodized and painted  
extruded aluminium body  
and anodized and powder  
coated die-cast aluminium  
optical unit and terminal.  
Tempered glass protective  
screen.

### ON DEMAND



Easy Custom Colour



110-277Vac  
power supply



Cataphoresis  
treatment

A range of products with the same design but with different installation characteristics: from architectural lighting of building facades and porticos right up to pedestrian walkways. Different needs and effects with a unique family feeling; wall mounted and ceiling mounted versions that produce a myriad of lighting effects, from purely graphic and defined effects to wider beams that fill large spaces.

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 saline environment or in the presence of corrosive agents.

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



Outdoor



Ceiling and Wall

# Plus

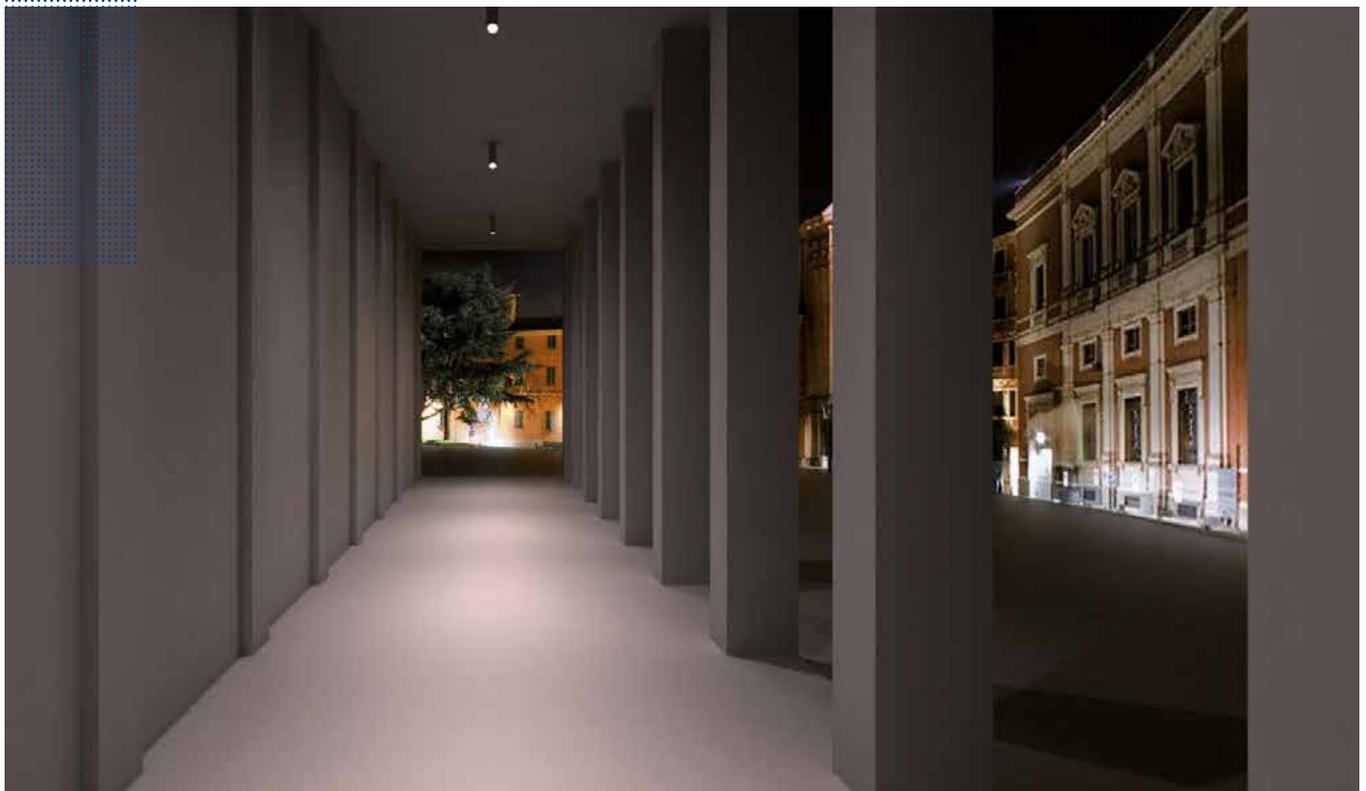


## Available in two installation types

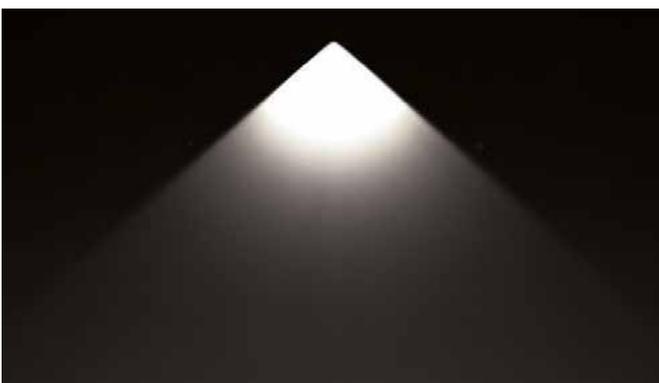
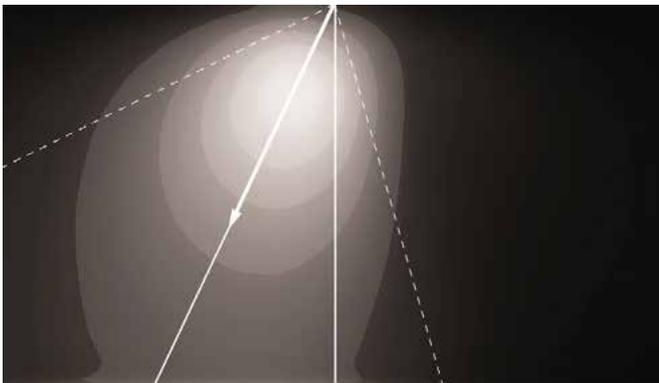
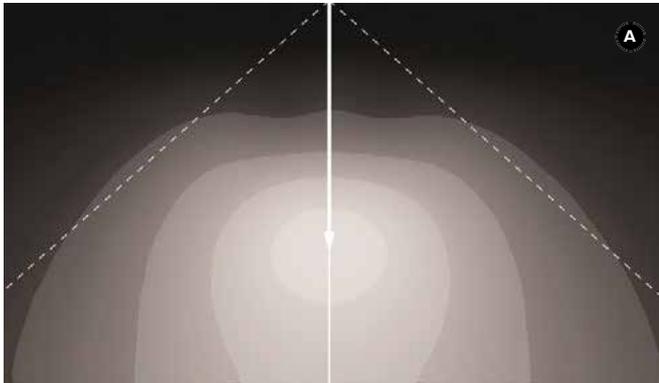
Flat (parallel to the wall) and Straight (perpendicular to the wall), both available in mono and bi-emission versions.

## The ceiling mounted version

Are ideal to light porticos, the different optics make it possible to light pedestrian areas or vertical walls.



Outdoor



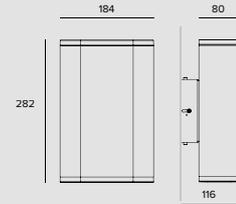
## Stilo is available with four different optical solutions

- A** Elliptical emission  
Using it like a grazing lighting is ideal to illuminate the building facades.  
The ceiling mounted versions allows to light pedestrian areas in a particularly uniform way.
- B** Asymmetric emission  
Installed for indirect emission to light arches and direct emission for pedestrian areas.  
The ceiling mounted version can also be used to light walls.
- C** Superspot emission  
Has a particularly concentrated and defined effect that is suitable for lighting a facade.
- D** Defined effects  
Real light patterns on the wall from a blade light beam as thin as a pin, to wider, yet defined effects with beam angles of 30° and 90°.

# STILO



## Wall Flat



### LED / 1x9W / NSP / MONO-EMISSION



	3000K	H(m)	D(m)	E <sub>max</sub> (lx)	
	Ra80		9°		
	Fixture Power	12W	1	0.16	13011
	Source Flux	650lm	2	0.32	3253
	Fixture Flux	531lm	3	0.48	1446
	Efficacy	46lm/W	4	0.64	813
	TS791 I <sub>max</sub> =20017cd/klm	I <sub>max</sub>	13011cd	5	0.80

Driver	Colour	3000K	4000K
EL.		<b>1E2547</b>	
EL.		<b>1E2556</b>	<b>1E2881</b>

### LED / 1x11W / EFFECT / MONO-EMISSION



	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)	
	Ra80		68°	95°		
	Fixture Power	15W	1	1.36	2.19	189
	Source Flux	600lm	2	2.72	4.39	47
	Fixture Flux	292lm	3	4.08	6.58	21
	Efficacy	20lm/W	4	5.44	8.78	12
	TS788 I <sub>max</sub> =315cd/klm	I <sub>max</sub>	189cd	5	6.80	10.97

Driver	Colour	3000K	4000K
EL.		<b>1E2882</b>	<b>1E2883</b>

### LED / 2x9W / NSP-NSP / BI-EMISSION



	3000K	H(m)	D(m)	E <sub>max</sub> (lx)	
	Ra80		9°		
	Fixture Power	20W	1	0.16	13011
	Source Flux	1300lm	2	0.32	3253
	Fixture Flux	1062lm	3	0.48	1446
	Efficacy	52lm/W	4	0.64	813
	TS824 I <sub>max</sub> =10009cd/klm	I <sub>max</sub>	13011cd	5	0.80

Driver	Colour	3000K	4000K
EL.		<b>1E2551</b>	
EL.		<b>1E2560</b>	<b>1E2887</b>

### LED / 2x11W / EFFECT-EFFECT / BI-EMISSION



	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)	
	Ra80		68°	95°		
	Fixture Power	27W	1	1.36	2.19	189
	Source Flux	1200lm	2	2.72	4.39	47
	Fixture Flux	584lm	3	4.08	6.58	21
	Efficacy	22lm/W	4	5.44	8.78	12
	TS814 I <sub>max</sub> =157cd/klm	I <sub>max</sub>	189cd	5	6.80	10.97

Driver	Colour	3000K	4000K
EL.		<b>1E2888</b>	<b>1E2889</b>

### LED / 1x21W / ASYM / MONO-EMISSION



	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)	
	Ra80		61°	86°		
	Fixture Power	23W	1	1.51	1.98	1354
	Source Flux	3187lm	2	3.01	3.96	339
	Fixture Flux	2304lm	3	4.52	5.94	150
	Efficacy	100lm/W	4	6.02	7.91	85
	TS787 I <sub>max</sub> =464cd/klm	I <sub>max</sub>	1480cd	5	7.53	9.89

Driver	Colour	3000K	4000K
EL.		<b>1E2543</b>	
EL.		<b>1E2552</b>	<b>1E2877</b>

Outdoor

# STILO

## LED / 1x21W / ELLIPTICAL / MONO-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
Ra80			42°	79°		
Fixture Power	23W	1	0.76	1.66	2266	
Source Flux	3187lm	2	1.52	3.31	567	
Fixture Flux	2530lm	3	2.28	4.97	252	
Efficacy	110lm/W	4	3.04	6.62	142	
TS786	I <sub>max</sub> =711cd/klm	I <sub>max</sub>	2266cd	5	3.80	8.28 91

Driver	Colour	3000K	4000K
EL.	●	<b>1E2545</b>	
EL.	●	<b>1E2554</b>	<b>1E2879</b>

## LED / 1x33W / ASYM / MONO-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
Ra80			61°	86°		
Fixture Power	36W	1	1.51	1.98	1859	
Source Flux	4373lm	2	3.01	3.96	465	
Fixture Flux	3162lm	3	4.52	5.94	207	
Efficacy	89lm/W	4	6.02	7.91	116	
TS787	I <sub>max</sub> =464cd/klm	I <sub>max</sub>	2031cd	5	7.53	9.89 74

Driver	Colour	3000K	4000K
EL.	●	<b>1E2544</b>	
EL.	●	<b>1E2553</b>	<b>1E2878</b>

## LED / 1x33W / ELLIPTICAL / MONO-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
Ra80			42°	79°		
Fixture Power	36W	1	0.76	1.66	3110	
Source Flux	4373lm	2	1.52	3.31	777	
Fixture Flux	3471lm	3	2.28	4.97	346	
Efficacy	97lm/W	4	3.04	6.62	194	
TS786	I <sub>max</sub> =711cd/klm	I <sub>max</sub>	3110cd	5	3.80	8.28 124

Driver	Colour	3000K	4000K
EL.	●	<b>1E2546</b>	
EL.	●	<b>1E2555</b>	<b>1E2880</b>

## LED / 2x21W / ASYM-ASYM / BI-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
Ra80			61°	86°		
Fixture Power	46W	1	1.51	1.98	1355	
Source Flux	6375lm	2	3.01	3.96	339	
Fixture Flux	4609lm	3	4.52	5.94	151	
Efficacy	100lm/W	4	6.02	7.91	85	
TS830	I <sub>max</sub> =232cd/klm	I <sub>max</sub>	1480cd	5	7.53	9.89 54

Driver	Colour	3000K	4000K
EL.	●	<b>1E2548</b>	
EL.	●	<b>1E2557</b>	<b>1E2884</b>

## LED / 2x21W / ELLIPTICAL-ELLIPTICAL / BI-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
Ra80			42°	79°		
Fixture Power	46W	1	0.76	1.66	2267	
Source Flux	6375lm	2	1.52	3.31	567	
Fixture Flux	5060lm	3	2.28	4.97	252	
Efficacy	109lm/W	4	3.04	6.62	142	
TS829	I <sub>max</sub> =356cd/klm	I <sub>max</sub>	2267cd	5	3.80	8.28 91

Driver	Colour	3000K	4000K
EL.	●	<b>1E2549</b>	
EL.	●	<b>1E2558</b>	<b>1E2885</b>

## LED / 2x21W / ELLIPTICAL-ASYM / BI-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
Ra80			42°	79°		
Fixture Power	46W	1	0.76	1.66	2267	
Source Flux	6375lm	2	1.52	3.31	567	
Fixture Flux	4835lm	3	2.28	4.97	252	
Efficacy	104lm/W	4	3.04	6.62	142	
TS831	I <sub>max</sub> =356cd/klm	I <sub>max</sub>	2267cd	5	3.80	8.28 91

Driver	Colour	3000K	4000K
EL.	●	<b>1E2550</b>	
EL.	●	<b>1E2559</b>	<b>1E2886</b>

### Note

EFFECT Version: the fixture comes equipped with a 90° beam aperture. The beam can be shaped using shutter accessories.

# STILO

## Accessories

### Filter



Filter	Code
Red	<b>1E3035</b>
Green	<b>1E3036</b>
Blue	<b>1E3037</b>
Yellow	<b>1E3038</b>
Magenta	<b>1E3039</b>

Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).  
NSP, EFFECT, ASYM, ELLIPTICAL



Colour	Code
	<b>1E2575</b>
	<b>1E2576</b>

Blade of light filter.  
PMMA holographic filter for a blade of light effect, CNC machine anodised and powder coated aluminium frame.  
To be used with NSP optics.



Colour	Code
	<b>1E2577</b>
	<b>1E2578</b>

Anti-glare.  
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.  
To be used with NSP, ASYM and ELLIPTICAL optics.

### Shaper



Code
<b>1E2901</b>

30° shutter.  
Powder coated stainless steel plate (ferrite).  
EFFECT



Code
<b>1E2902</b>

Blade effect shutter.  
PMMA plano convex cylindrical lens and powder coated stainless steel plate (ferrite).  
EFFECT

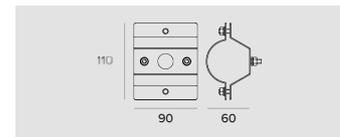
### Screen



Colour	Code
	<b>1E2579</b>
	<b>1E2580</b>

Asymmetric screen.  
Powder coated stainless steel.  
To be used with NSP, EFFECT and ELLIPTICAL optics.

### Mounting System



Code
<b>1E2906</b>

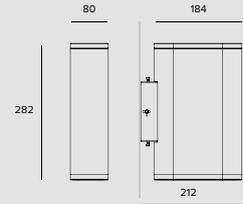
Pole (Ø60mm) installation bracket.  
Powder coated stainless steel.  
NSP, ASYM, ELLIPTICAL

## Outdoor

# STILO



## Wall Straight



### LED / 1x9W / NSP / MONO-EMISSION



		3000K	H(m)	D(m)	E <sub>max</sub> (lx)
		Ra80		10°	
Fixture Power	12W	1	0.17	13011	
Source Flux	650lm	2	0.33	3253	
Fixture Flux	531lm	3	0.50	1446	
Efficacy	46lm/W	4	0.67	813	
TS791	I <sub>max</sub> =20017cd/klm	I <sub>max</sub>	13011cd	0.83	520

Driver	Colour	3000K	4000K
EL.	●	<b>1E2894</b>	<b>1E2895</b>

### LED / 1x21W / ELLIPTICAL / MONO-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
		Ra80		79°	42°	
Fixture Power	23W	1	1.66	0.76	2266	
Source Flux	3187lm	2	3.31	1.52	567	
Fixture Flux	2530lm	3	4.97	2.28	252	
Efficacy	110lm/W	4	6.62	3.04	142	
TS786	I <sub>max</sub> =711cd/klm	I <sub>max</sub>	2266cd	5	8.28	3.80
					91	

Driver	Colour	3000K	4000K
EL.	●	<b>1E2890</b>	<b>1E2891</b>

### LED / 1x33W / ELLIPTICAL / MONO-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
		Ra80		79°	42°	
Fixture Power	36W	1	1.66	0.76	3110	
Source Flux	4373lm	2	3.31	1.52	777	
Fixture Flux	3471lm	3	4.97	2.28	346	
Efficacy	97lm/W	4	6.62	3.04	194	
TS786	I <sub>max</sub> =711cd/klm	I <sub>max</sub>	3110cd	5	8.28	3.80
					124	

Driver	Colour	3000K	4000K
EL.	●	<b>1E2892</b>	<b>1E2893</b>

### LED / 2x9W / NSP-NSP / BI-EMISSION



		3000K	H(m)	D(m)	E <sub>max</sub> (lx)
		Ra80		10°	
Fixture Power	20W	1	0.17	13011	
Source Flux	1300lm	2	0.33	3253	
Fixture Flux	1062lm	3	0.50	1446	
Efficacy	52lm/W	4	0.67	813	
TS824	I <sub>max</sub> =10009cd/klm	I <sub>max</sub>	13011cd	5	0.83
					520

Driver	Colour	3000K	4000K
EL.	●	<b>1E2898</b>	<b>1E2899</b>

### LED / 2x21W / ELLIPTICAL-ELLIPTICAL / BI-EMISSION



		3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)
		Ra80		79°	42°	
Fixture Power	46W	1	1.66	0.76	2267	
Source Flux	6375lm	2	3.31	1.52	567	
Fixture Flux	5060lm	3	4.97	2.28	252	
Efficacy	109lm/W	4	6.62	3.04	142	
TS829	I <sub>max</sub> =356cd/klm	I <sub>max</sub>	2267cd	5	8.28	3.80
					91	

Driver	Colour	3000K	4000K
EL.	●	<b>1E2896</b>	<b>1E2897</b>

# STILO

## Accessories

### Filter



Filter	Code
Red	<b>1E3035</b>
Green	<b>1E3036</b>
Blue	<b>1E3037</b>
Yellow	<b>1E3038</b>
Magenta	<b>1E3039</b>

Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).  
NSP, EFFECT, ASYM, ELLIPTICAL



Colour	Code
	<b>1E2576</b>

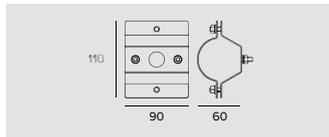
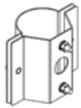
Blade of light filter.  
PMMA holographic filter for a blade of light effect, CNC machine anodised and powder coated aluminium frame.  
To be used with NSP optics.



Colour	Code
	<b>1E2578</b>

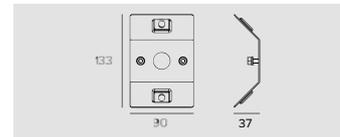
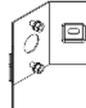
Anti-glare.  
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.  
To be used with NSP, ASYM and ELLIPTICAL optics.

### Mounting System



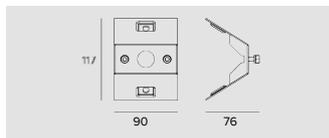
Code
<b>1E2906</b>

Pole (Ø60mm) installation bracket.  
Powder coated stainless steel.  
NSP, ASYM, ELLIPTICAL



Code
<b>1E2907</b>

Bracket for corner installation.  
Powder coated stainless steel.  
NSP, ELLIPTICAL



Code
<b>1E2900</b>

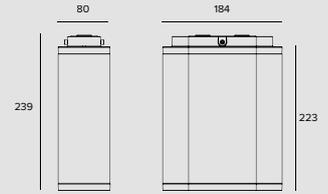
Bracket for edge installation.  
Powder coated stainless steel.  
NSP, ELLIPTICAL

## Outdoor

# STILO



## Ceiling



### LED / 9W / NSP



	3000K	H(m)	D(m)	E <sub>max</sub> (lx)
Ra80			9°	
Fixture Power	12W	1	0.16	13011
Source Flux	650lm	2	0.32	3253
Fixture Flux	531lm	3	0.48	1446
Efficacy	46lm/W	4	0.64	813
TS791	I <sub>max</sub> =20017cd/klm	I <sub>max</sub>	13011cd	520

Driver	Colour	3000K	4000K
EL.	●	<b>1E2875</b>	<b>1E2876</b>

### LED / 21W / ASYM



	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
Ra80			61°	86°			
Fixture Power	23W	1	1.51	1.98	1354		
Source Flux	3187lm	2	3.01	3.96	339		
Fixture Flux	2304lm	3	4.52	5.94	150		
Efficacy	100lm/W	4	6.02	7.91	85		
TS787	I <sub>max</sub> =464cd/klm	I <sub>max</sub>	1480cd	5	7.53	9.89	54

Driver	Colour	3000K	4000K
EL.	●	<b>1E2871</b>	<b>1E2872</b>

### LED / 21W / ELLIPTICAL



	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
Ra80			42°	79°			
Fixture Power	23W	1	0.76	1.66	2266		
Source Flux	3187lm	2	1.52	3.31	567		
Fixture Flux	2530lm	3	2.28	4.97	252		
Efficacy	110lm/W	4	3.04	6.62	142		
TS786	I <sub>max</sub> =711cd/klm	I <sub>max</sub>	2266cd	5	3.80	8.28	91

Driver	Colour	3000K	4000K
EL.	●	<b>1E2867</b>	<b>1E2868</b>

### LED / 33W / ASYM



	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
Ra80			61°	86°			
Fixture Power	36W	1	1.51	1.98	1859		
Source Flux	4373lm	2	3.01	3.96	465		
Fixture Flux	3162lm	3	4.52	5.94	207		
Efficacy	89lm/W	4	6.02	7.91	116		
TS787	I <sub>max</sub> =464cd/klm	I <sub>max</sub>	2031cd	5	7.53	9.89	74

Driver	Colour	3000K	4000K
EL.	●	<b>1E2873</b>	<b>1E2874</b>

### LED / 33W / ELLIPTICAL



	3000K	H(m)	D1(m)	D2(m)	E <sub>max</sub> (lx)		
Ra80			42°	79°			
Fixture Power	36W	1	0.76	1.66	3110		
Source Flux	4373lm	2	1.52	3.31	777		
Fixture Flux	3471lm	3	2.28	4.97	346		
Efficacy	97lm/W	4	3.04	6.62	194		
TS786	I <sub>max</sub> =711cd/klm	I <sub>max</sub>	3110cd	5	3.80	8.28	124

Driver	Colour	3000K	4000K
EL.	●	<b>1E2869</b>	<b>1E2870</b>

# STILO

## Accessories

### Filter



Filter	Code
Red	<b>1E3035</b>
Green	<b>1E3036</b>
Blue	<b>1E3037</b>
Yellow	<b>1E3038</b>
Magenta	<b>1E3039</b>

Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).  
NSP, EFFECT, ASYM, ELLIPTICAL



Colour	Code
	<b>1E2576</b>

Blade of light filter.  
PMMA holographic filter for a blade of light effect, CNC machine anodised and powder coated aluminium frame.  
To be used with NSP optics.



Colour	Code
	<b>1E2578</b>

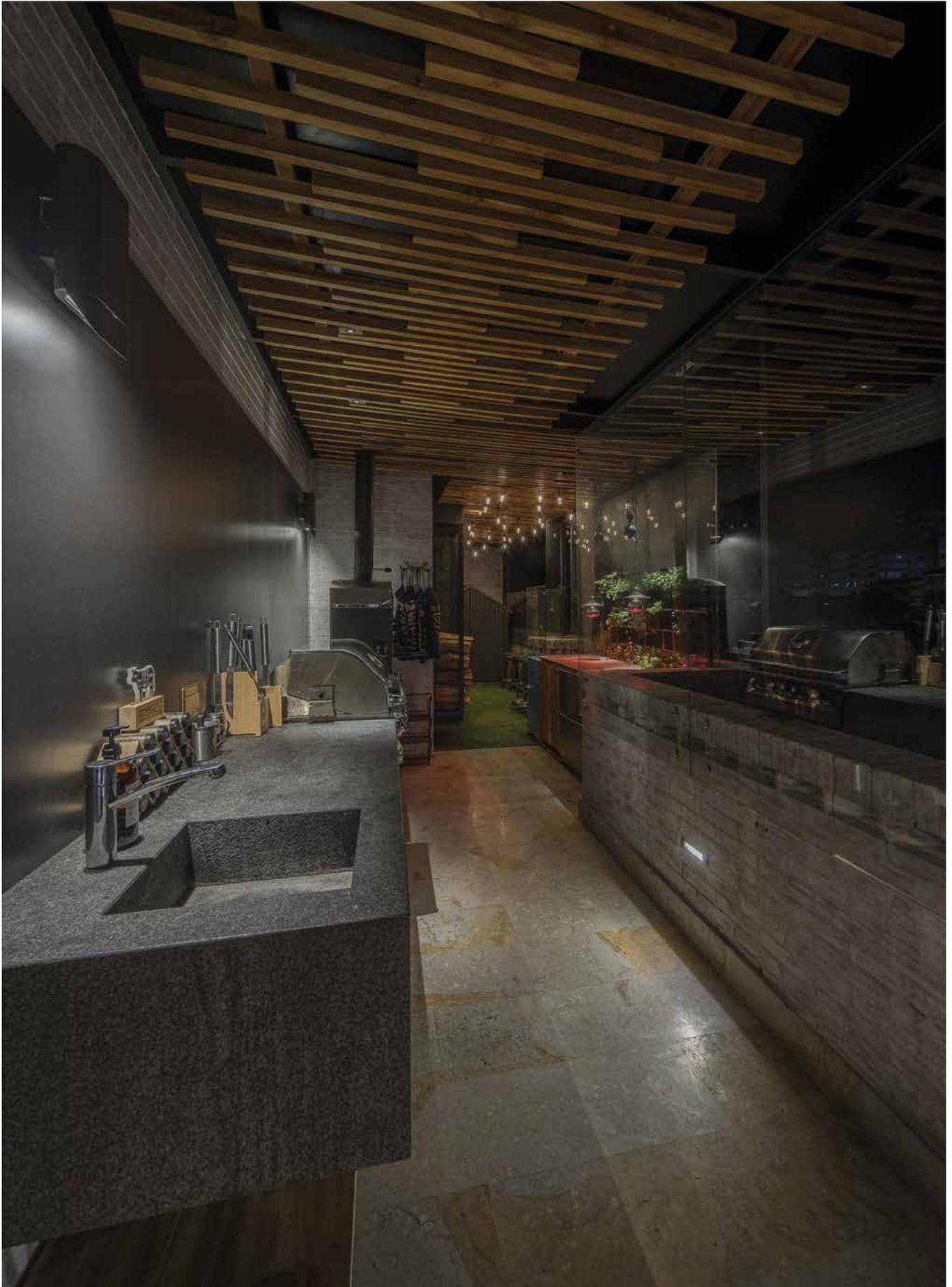
Anti-glare.  
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.  
To be used with NSP, ASYM and ELLIPTICAL optics.

### Screen



Colour	Code
	<b>1E2580</b>

Asymmetric screen.  
Powder coated stainless steel.  
To be used with NSP, EFFECT and ELLIPTICAL optics.



## 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".

