

Ceiling and Wall

FEBO



TARGETTI

FEBO EVO

GENERAL INFO

Inground or wall fixture
with grazing light effect.
ø160mm – H 150mm

LED

Multiple sources circuit,
mid-power
LED
From 4452lm to 5038lm
2700K – 3000K – 4000K
Ra80

PRODUCT EFFICACY

Unitil 76lm/W

OPTICS

Grazing

POWER SUPPLY

Available with an
integrated electronic
or DALI power supply.
Watertight connection
system inside the fixture
included.
Casambi control system
available using a dedicated
accessory (only for DALI
version products). 220-
240Vac 50/60Hz

MATERIAL

Extruded aluminium body,
die-cast aluminium optical
head with black radial
blades.

ON DEMAND



Easy Custom Colour



3500K



Cataphoresis
treatment

Inground or wall mounted LED fixture with grazing lighting effect with unbroken radial 360° emission that can be controlled using accessories to modulate the light as if it were a second skin.

The light emitted is capable of adhering perfectly to architectural surfaces and to emphasize textures and the consistency of different materials. Its compact design integrates harmoniously with the architecture making it a discrete element even during the daytime.

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.

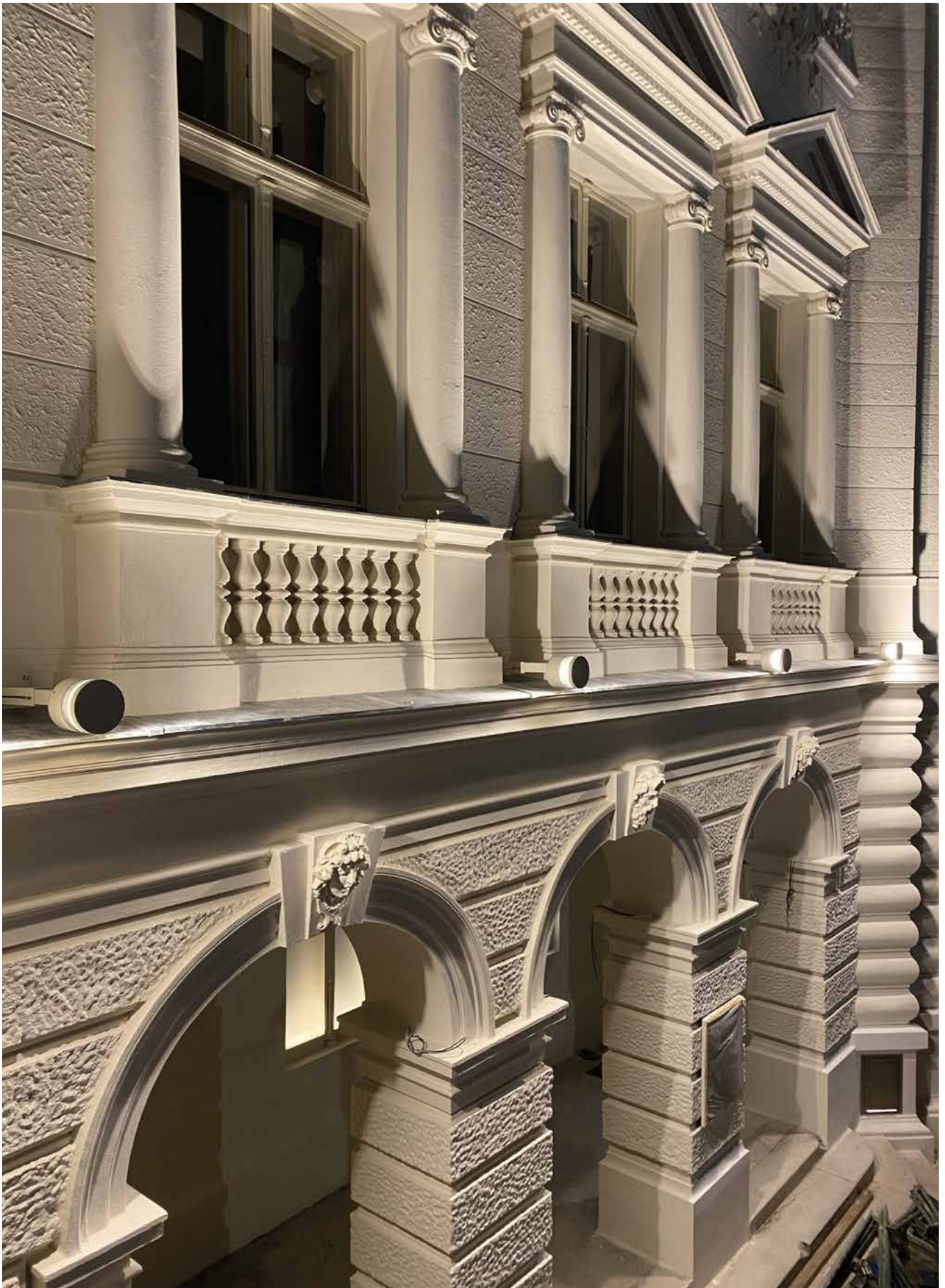


Outdoor

Volkstheater
Vienna, Austria

Lighting design Podpod design
Architects Ferdinand Fellner and Hermann
Helmer

Restoration Dietrich Untertrifaller
Architekten, Alexander van der Donk
Photographer Podpod design



Ceiling and Wall



Installed on the floor

Febo Evo

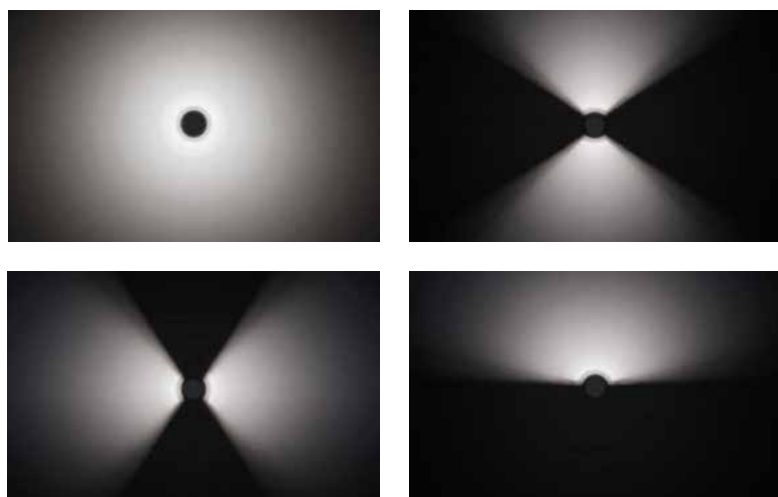
Is a reliable tool with minimal visual impact capable of lighting paths in depth and breadth, or separating different areas using light. It is installed on the ground with a simple support base that is supplied.

It is in wall installations that Febo Evo shows its potential the most

This sophisticated fixture emits a 360° blade of light without any interruptions that is capable of adhering to every surface like a second skin.

With the use of accessories

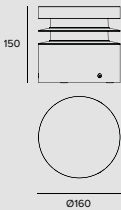
The light from Febo Evo can be shaped according to needs. Simple rubber elements, combined, coordinated or cut can be positioned at any point so that they “design” the light that best suits the project needs..






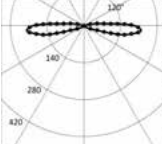


FEBO



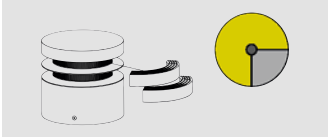
EVO



LED / 32W / WFL		    			
	3000K	Driver			
	Ra80	2700K			
	Fixture Power	36W			
	Source Flux	4787lm			
	Fixture Flux	2585lm			
		Efficacy			
		72lm/W			
TS1071		Imax=218cd/klm			
		Imax			
		1042cd			
		2700K			
		3000K			
		4000K			
		EL.			
		DALI			
		1E3189EL			
		1E3190EL			
		1E3191EL			
		1E3189DA			
		1E3190DA			
		1E3191DA			

Accessories


Shutter



Code
1E3399

120° shutter kit (with 4 cut zones that allow to shutter even 105°/90°/75°/60° angles).
Max. no. of kits per product: 2.


Tool



Code
1E3305


(Tightening) wrench for the connector kit.

Control systems



Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers. The module needs to be positioned in order to receive radio signals. The distance to the lighting fixtures can reach up to 50m. Wireless control via the Casambi application. LxHxP=56.5x22.3x35.8mm.



Code
1E3049

IP67 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 outdoor applications via the Casambi application. LxHxP=150x40x148mm.

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 $Ra_{\text{---}}$ 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".

