

Systems

OZ



























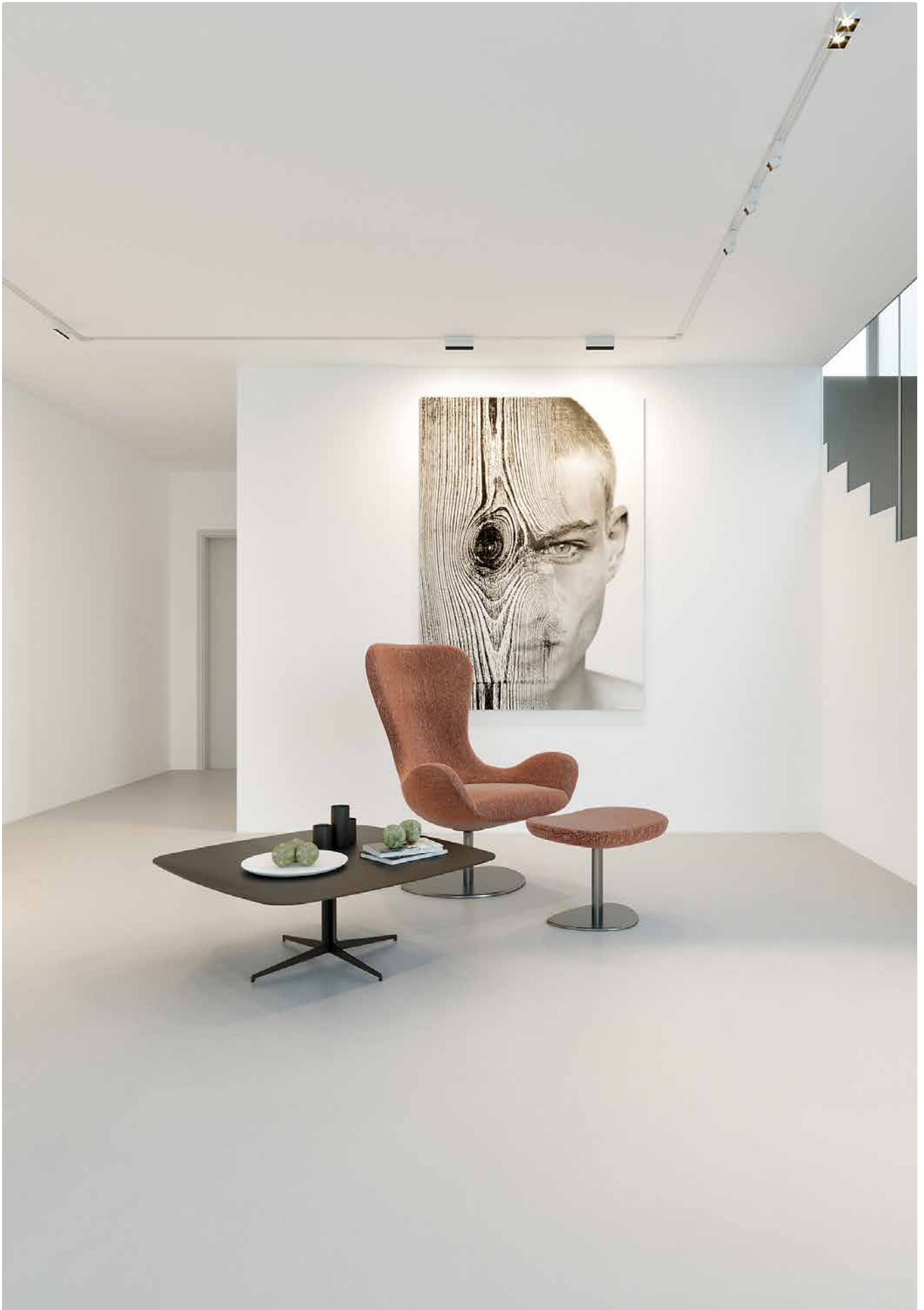
TARGETTI

OZ SYSTEM

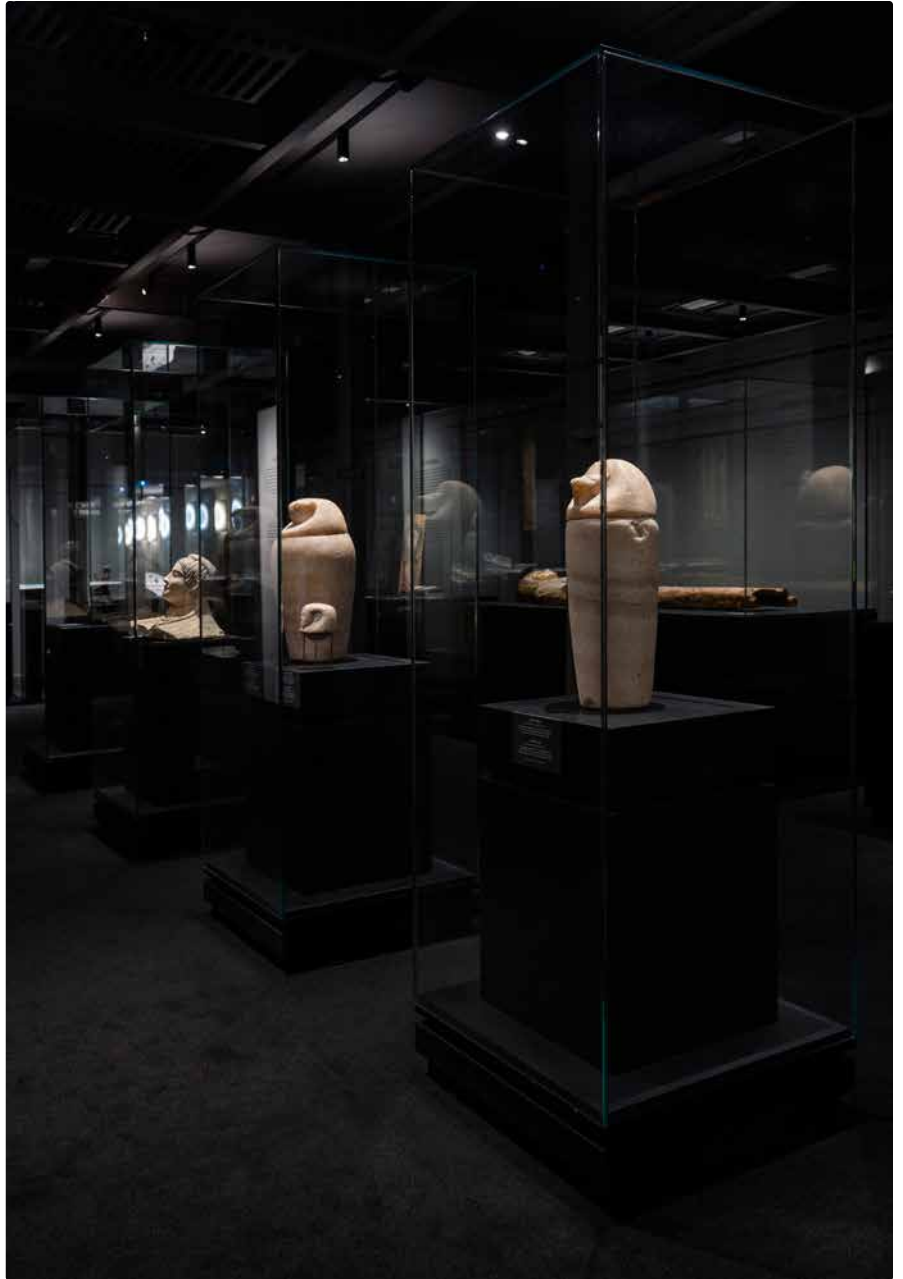


OZ is a lightweight system that designs space with extreme simplicity. An extremely thin conductive track winds through space which all the light units in the range can be attached to.

									
Recessed	Ceiling-mounted	Suspension	Wall-mounted	Recessed wall-mounted	Diffused	Spot	Accent	Wall Washer	Dynamic DBS
INSTALLATION					LIGHT				
									
2700K	3000K	3500K	4000K	Linear	Corner	Flexible	On-Off	Casambi	Dimm on Board
COLOUR TEMPERATURE				CONFIGURATION			CONTROL		
				ON REQUEST					
48Vdc	White	Black	Easy Custom Colours	110-277V Power Supply					
POWER SUPPLY		FINISH		ON REQUEST					







SINGLE MODULES

Available in fixed and adjustable Small and Large versions with a wide range of fixed optics as well as a variable DBS optic that makes it possible to digitally modify the lighting effect in a space at any time using a smartphone.

MULTIPLE MODULES

Available in Small 5x and Large 3x versions which are particularly suitable for retail and hospitality environments where it is necessary to add emphasis and character when lighting a space.

WALL WASHER MODULES

Available in Small and Large versions with a wall washer optic which makes it possible to light vertical planes in a uniform way. The Large version makes it possible to obtain excellent uniform lighting with a distance of 1.2m between fixtures.

SMALL SINGLE
25mm × 25mm

LARGE SINGLE
50mm × 50mm

**MULTIPLE SMALL
AND LARGE**
25mm × 125mm
50mm × 150mm

**SMALL AND LARGE
WALL WASHER**
25mm × 125mm
50mm × 150mm

The Powertrack is the heart of the system, it is only 6mm thick and makes it possible to create geometries between the ceiling and the wall discretely and elegantly. Available in three different lengths, it can be installed on surfaces without the use of accessories, or for suspension or recessed installations using special profiles.

The system does not need mechanical connectors, the various powertracks connect together with an electromagnetic connector that conducts the power between the two elements.

The compact size of the system, combined with its flexibility, the high quality LED sources and the wide variety of optics make it ideal for applications in the retail, hospitality and residential environments, as well as in museums.

LINEAR MODULES

Designed only for the small version
the linear module is available in two
different lengths delivering soft and
diffused light.

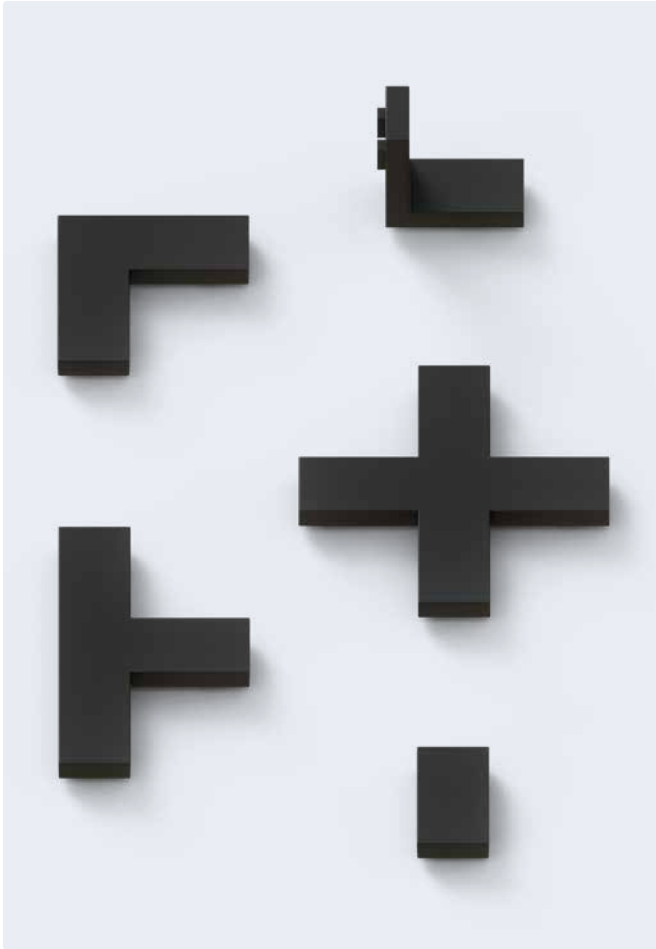
LINEAR
25mm × 569mm
25mm × 869mm



All modules are available in black and
white. On request it is also possible
to have them in Easy Custom Color
finishes.







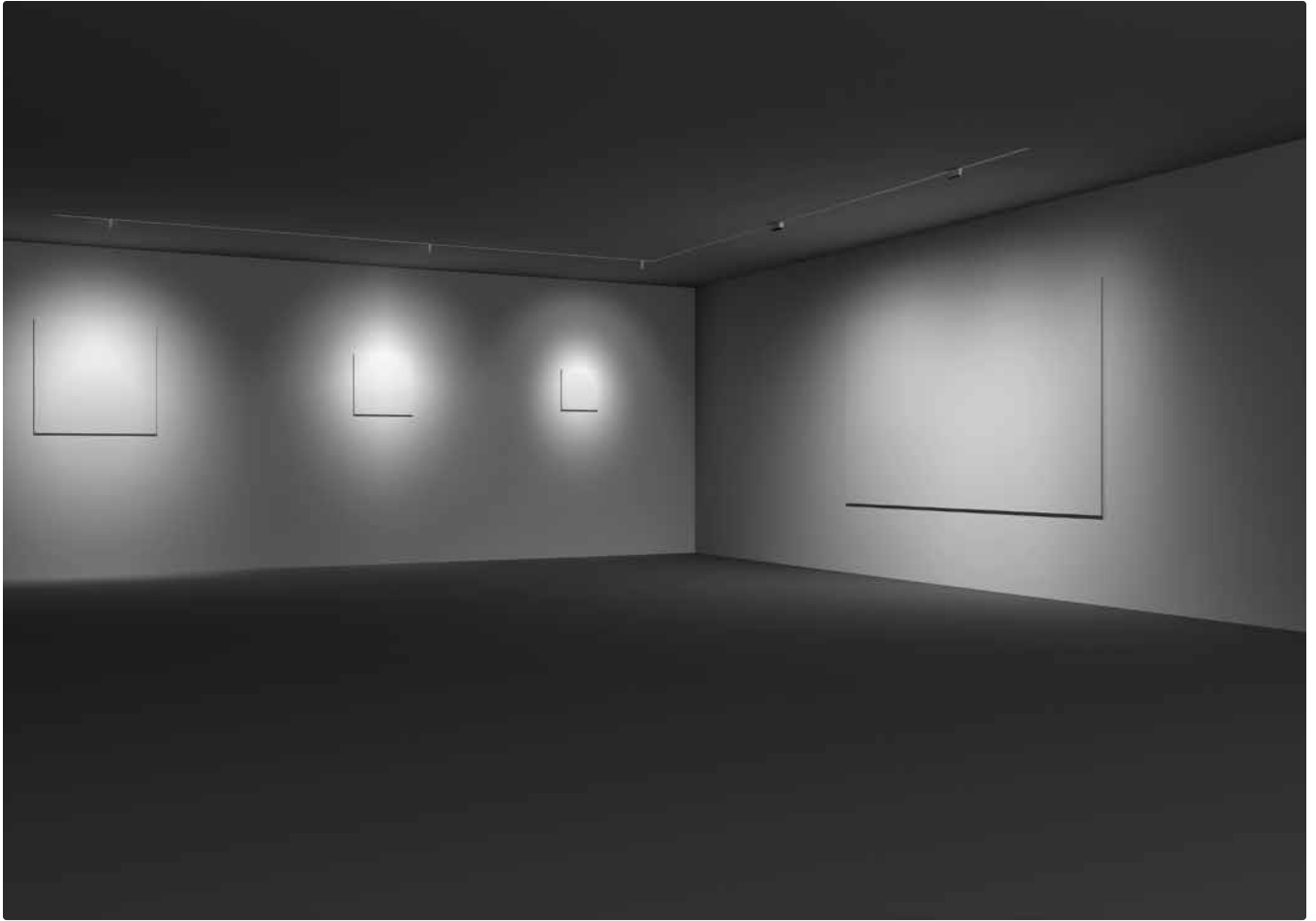
With the wide range of connectors and application possibilities configuration options are infinite.

- Planar connectors
- 90° orthogonal wall/ceiling connector
- Adjustable connector with free angles: making it possible to connect up to 8 powertracks.



The light units are based on the concept of modularity, two basic modules, one double the size of the other - **SMALL** and **LARGE** - both fixed and adjustable, single or multi-optic. The light units are installed using magnets. This allows for fixtures to be attached and removed from the powertrack effortlessly at any point and at any time, even while it's turned on!



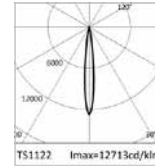


All light units are equipped with Ra90 LED sources and have polycarbonate lenses for precise, defined lighting effects.

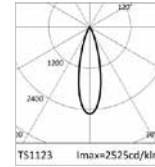


25X25 SMALL
Up to 68lm/W
From 142lm to 175lm
2700K - 3000K - 3500K - 4000K
Ra90

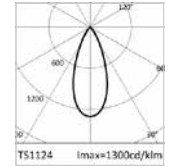
* Multiple modules have the same photometries. Values must be multiplied by the number of optics (5x).



SP 11°



FL28°

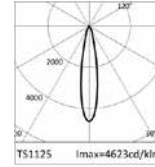


MWFL41°

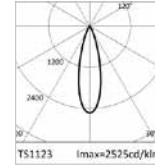


50X50 LARGE
Up to 123lm/W
From 621lm to 808lm
2700K - 3000K - 3500K - 4000K
Ra90

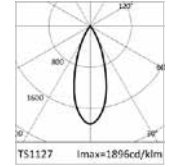
* Multiple modules have the same photometries. Values must be multiplied by the number of optics (3x).



SP 19°



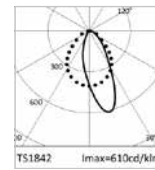
FL27°



MWFL37°



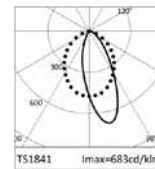
WALL WASHER SMALL
Up to 55lm/W
420lm
2700K - 3000K - 3500K - 4000K
Ra90



WW



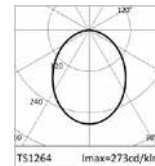
WALL WASHER LARGE
Up to 104lm/W
1710lm
2700K - 3000K - 3500K - 4000K
Ra90



WW

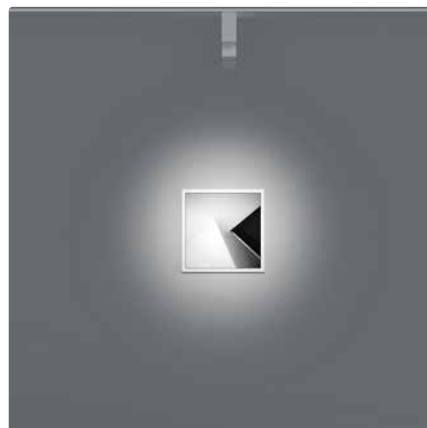


LINEAR
Up to 75lm/W
From 923lm to 1385lm
2700K - 3000K - 3500K - 4000K
Ra90

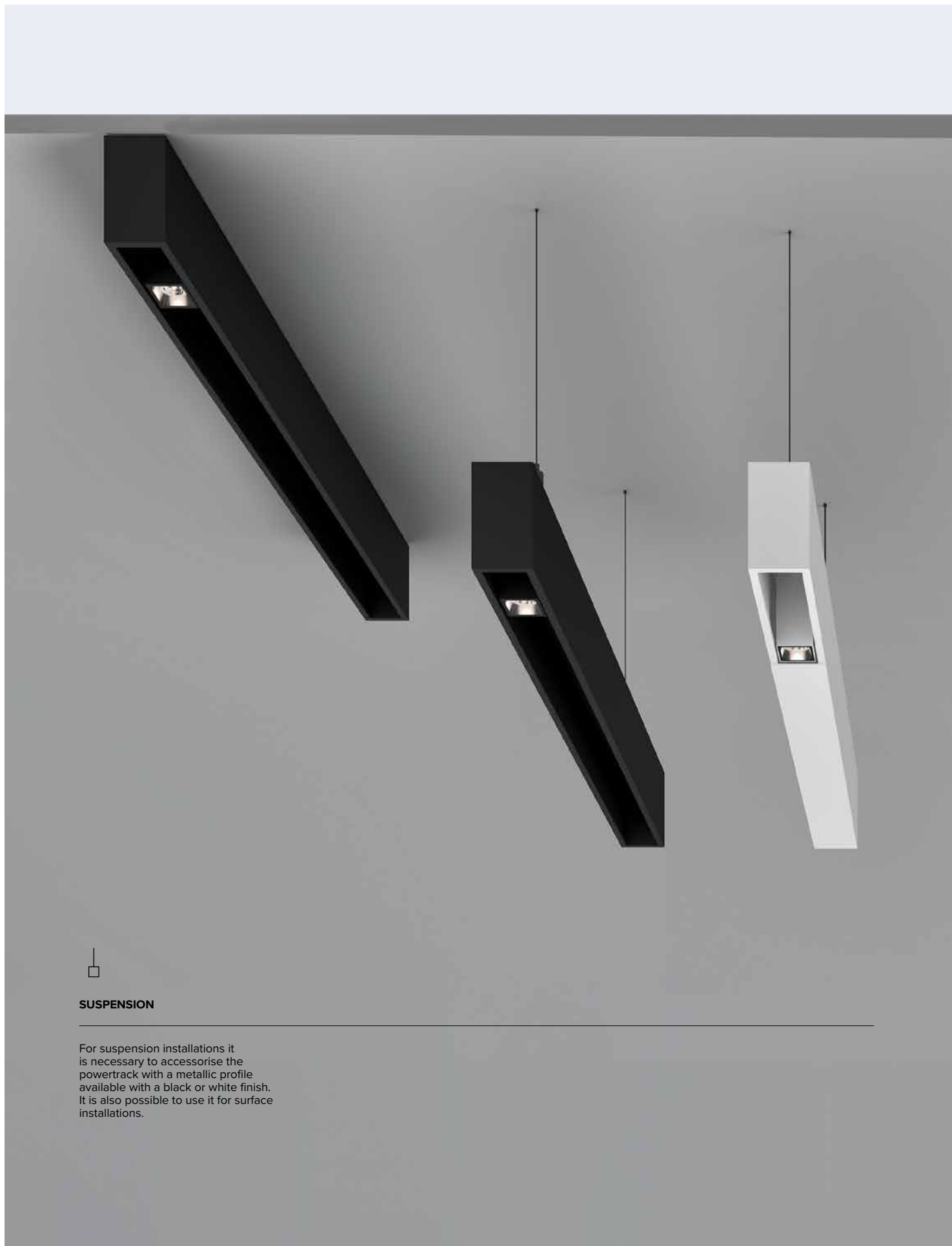


Opal

In the single version, both fixed and adjustable, Oz is available with the DBS optic system – Dynamic Beam Shaper - to digitally regulate beam openings from 15° to 45°. Using Casambi App it is possible to remotely modify the photometric distribution of each individual OZ DBS.

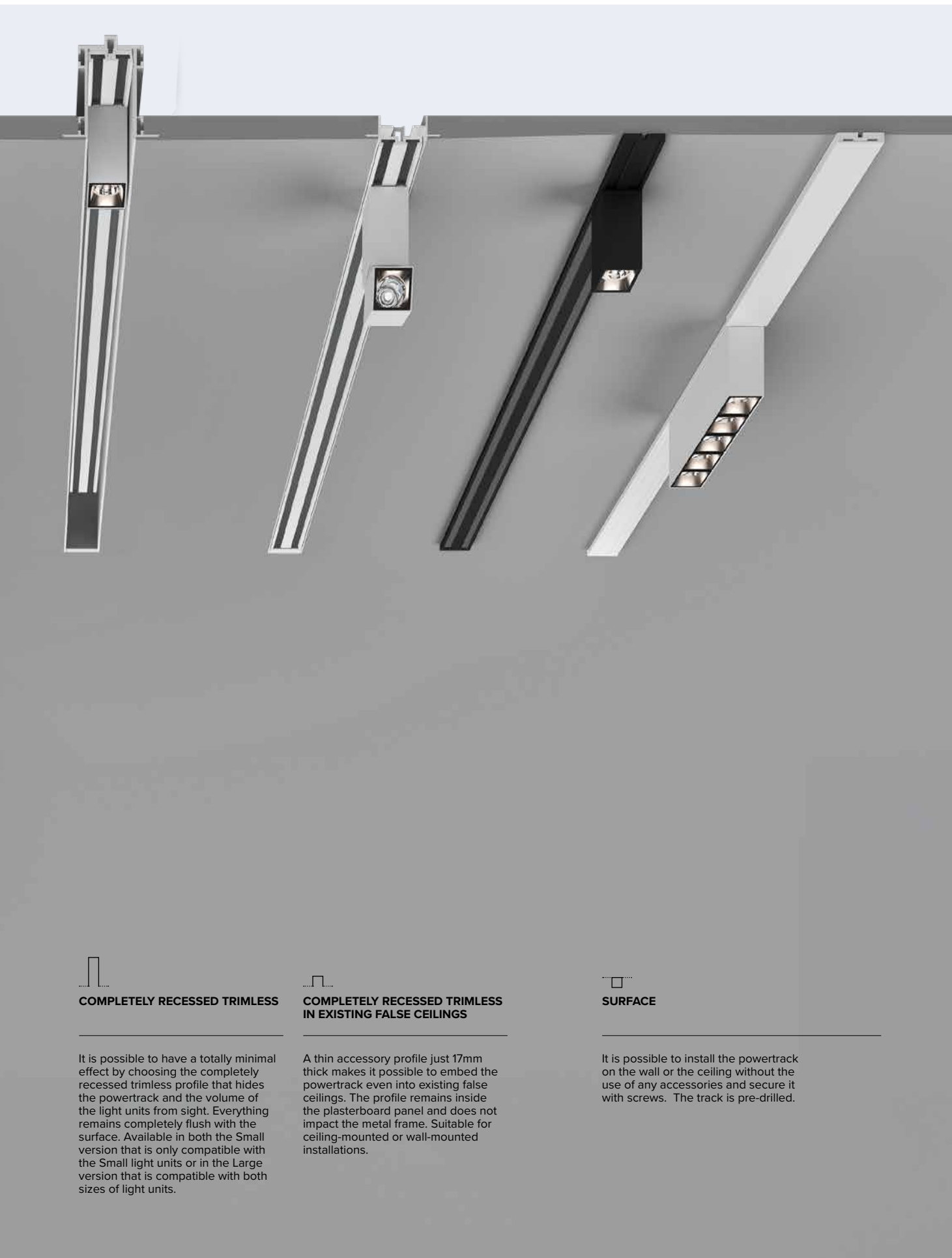


* The luminous flux and efficiency (fixture) figures on this page refer to the 3000K LED.



SUSPENSION

For suspension installations it is necessary to accessorise the powertrack with a metallic profile available with a black or white finish. It is also possible to use it for surface installations.



COMPLETELY RECESSED TRIMLESS

It is possible to have a totally minimal effect by choosing the completely recessed trimless profile that hides the powertrack and the volume of the light units from sight. Everything remains completely flush with the surface. Available in both the Small version that is only compatible with the Small light units or in the Large version that is compatible with both sizes of light units.



COMPLETELY RECESSED TRIMLESS IN EXISTING FALSE CEILINGS

A thin accessory profile just 17mm thick makes it possible to embed the powertrack even into existing false ceilings. The profile remains inside the plasterboard panel and does not impact the metal frame. Suitable for ceiling-mounted or wall-mounted installations.



SURFACE

It is possible to install the powertrack on the wall or the ceiling without the use of any accessories and secure it with screws. The track is pre-drilled.



Control

OZ components are chosen based on how the system will be controlled



ON — OFF

- Powertrack
- Standard light units
- On board power or remote driver



CASAMBI

- Powertrack
- Casambi (CA) light units
- On board power or remote driver



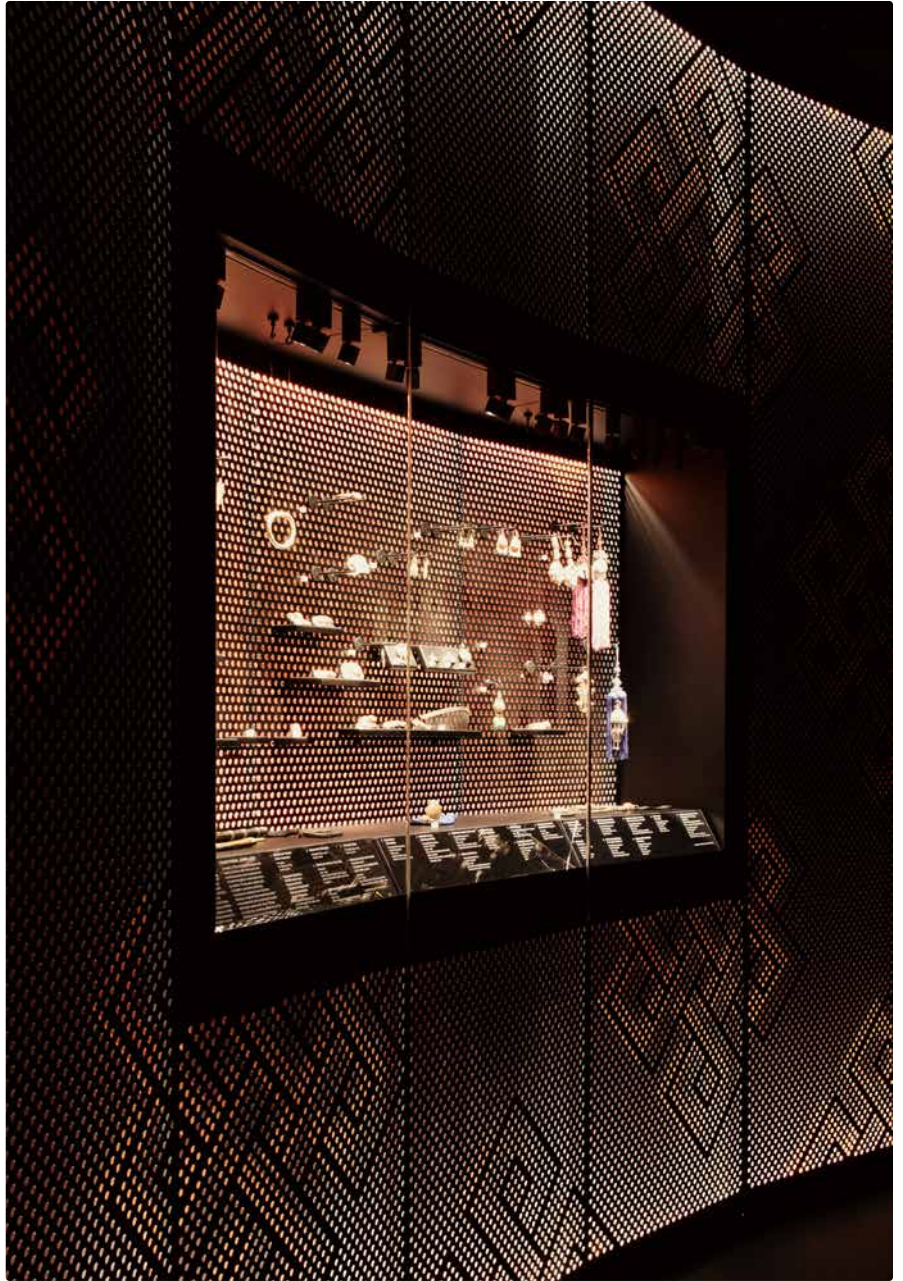
DALI

- Powertrack
- Casambi (CA) light units
- On board power or remote driver
- DALI - Casambi Bridge



DIGITAL DIMMING

- Powertrack
- Digital Dimming (DD) light units
- Digital Dimming power head (Standard or on board dimmer)
- 1-10V Controller
- Remote driver



Connectors



Light module



Power head

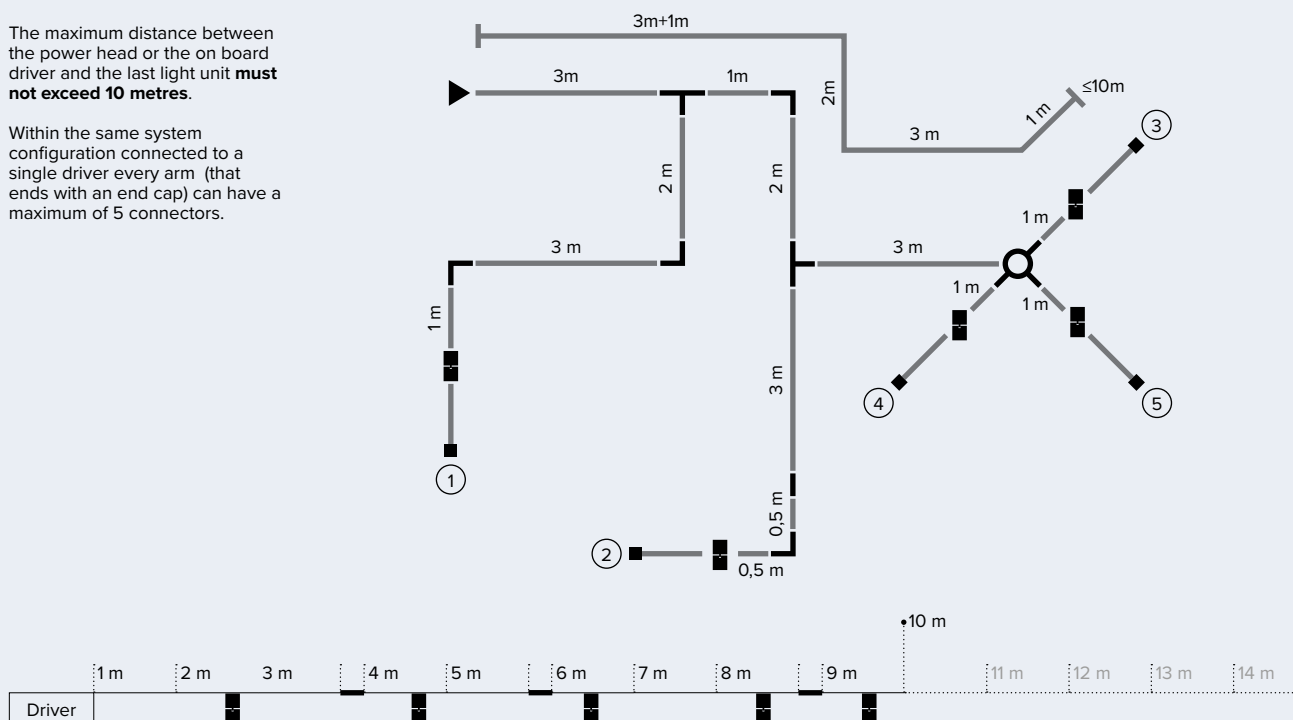


End cap




The maximum distance between the power head or the on board driver and the last light unit **must not exceed 10 metres**.

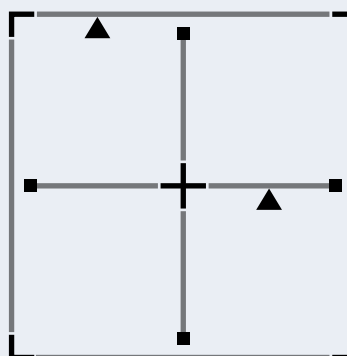
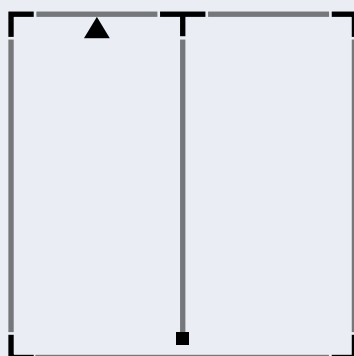
Within the same system configuration connected to a single driver every arm (that ends with an end cap) can have a maximum of 5 connectors.



The creation of closed systems is only permitted using 4 L shaped connectors.

 4× (Max)

The total power of the configuration varies depending on the type of driver used. 100W is the maximum power that can be installed per metre.





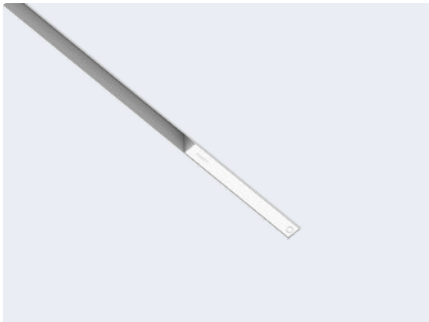
Direct installation on the powertrack with an on board driver box.



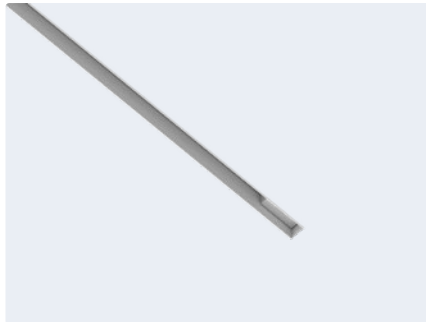
Direct installation on the powertrack with a remote driver and a power head.



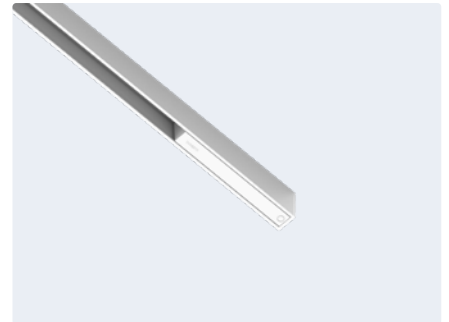
Direct installation on the power track with the on board driver box positioned in the centre between two powertracks.



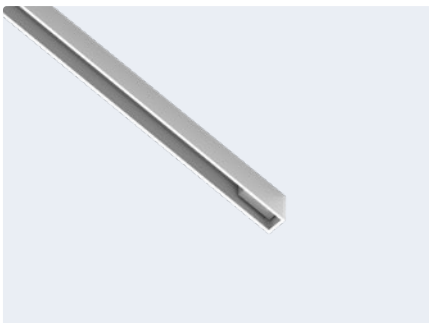
Installation on a recessed profile with an on board driver box.



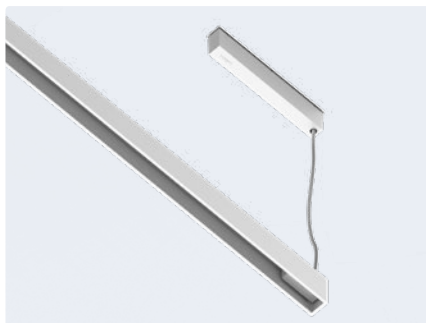
Installation on a recessed profile with a remote driver and a power head positioned on the powertrack.



Installation on a ceiling profile with an on board driver box



Installation on a ceiling profile with a remote driver and a power head positioned on the powertrack

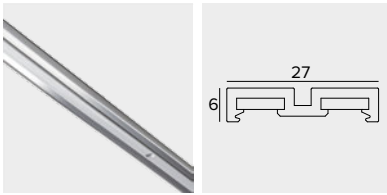


Installation on a suspension profile with a ceiling driver box and a power head positioned on the powertrack

Power Supply

OZ is powered with a driver box installed directly on the powertrack or with a power head connected to a remote driver. The on board driver box can be positioned at the beginning of the system or in the centre between two powertracks.

OZ Power Track 48Vdc



L mm	Kg	Colour	Code
1000	0.347	○	1T7431
		●	1T7434
2000	0.694	○	1T7432
		●	1T7435
3000	1.041	○	1T7433
		●	1T7436


Note Related codes and accessory codes on page 20.

Related codes and accessories

OZ Power Track

Related codes

End Caps


	Colour	Code
	○	1T7026
	●	1T7027

Kit containing 2 profile end caps.

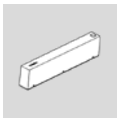
Power Supply

Dimensions LxHxP mm	Colour	Code
71x27x25	○	1T7024
71x27x25	●	1T7025

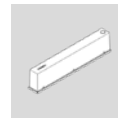
Power head.

	Dimensions LxHxP mm	Version	Colour	Code
	71x27x26	REMOTE DIMM	○	1T9526DD
	71x27x26	DIMM ON BOARD	○	1T9603DD
	71x27x26	REMOTE DIMM	●	1T9604DD
	71x27x26	DIMM ON BOARD	●	1T9605DD


Digital dimming power head.

Driver	Colour	Code
	○	1T7028EL
	●	1T7029EL

48Vdc driver box with magnetic coupling.
LxHxP=240x54x26mm, 90W.

Driver	Colour	Code
	○	1T7030EL
	●	1T7172EL

48Vdc driver box for ceiling installation.
Complete with 2.5m of cable.
LxHxP=243x58x30mm, 90W.

	Dimensions LxHxP mm	Power	IP	Code
	225x36x60	60W	IP20	1T6917EL
	240x49x60	130W	IP20	1T6916EL
	251x37x90	210W	IP67	1T7403EL

48Vdc electronic driver.

1T6917EL - Single power supply for Electronic, DALI and Casambi systems. Maximum distance 20m - cable 1.5mm².

1T6916EL - Single power supply for Electronic, DALI and Casambi systems. Maximum distance 10m - cable 1.5mm².


1T7403EL - Universal power supply (110-277V) for Electronic, DALI and Casambi systems. Maximum distance 5m - cable 1.5mm².



Related codes and accessories

OZ Power Track


Accessory codes



Electrical Connector




Colour	Code
	1T7016
	1T7020



Linear electrical connector.
5 the maximum joints for each driver source.




Colour	Code
	1T7017
	1T7021



Electrical L connector.
5 the maximum joints for each driver source.




Colour	Code
	1T7018
	1T7022



Electrical T connector.
5 the maximum joints for each driver source.




Colour	Code
	1T7019
	1T7023



Electrical X connector.
5 the maximum joints for each driver source.




Colour	Code
	1T9524
	1T9525



Adjustable 2 way electric connector.
Using a special accessory element it is possible to connect up to 8 Power Tracks.



Colour	Code
	1T9579
	1T9580


Accessory element for adjustable electric connector (1T9524 and 1T9525).



Colour	Code
	1T7439
	1T7440

L-angle electrical coupling.
5 the maximum joints for each driver source.



Mounting System for light units

	Colour		Code
	○	●	
			1T9592
			1T9593
L shaped support that offers the possibility to attach modules to the Power Track at 90°. The support allows for zenithal lighting for example when the power track is installed on the wall. Only for single 25x25mm light modules.			



Cover Panel

L mm	Colour		Code
	○	●	
1000			1T7938
1000			1T7941
2000			1T7939
2000			1T7942
3000			1T7940
3000			1T7943
Cover for Power Track (5 pieces).			

Mounting System

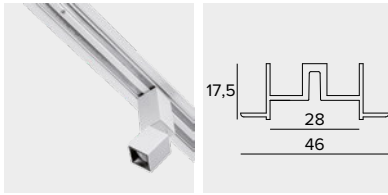
	Code		Code
			
	1T7098		1T9523
	Double-sided adhesive roller, 10m long, for fixing Power Track on any surface.		
Bracket for ceiling installation of the Power Track in modular suspended ceilings.			

Control systems

	Code		Code
	1T9594D		1T8173CA
<p>1-10V (DIMM ON BOARD) controller for remote installation. Each 1-10V controller can drive several products for a maximum of 96W per circuit.</p>		<p>Bridge DALI/Casambi: a fixture that allows fixtures equipped with mesh Bluetooth Casambi to interface with a traditional DALI system and to be adjusted by a DALI control unit. More details on page [672].</p>	

OZ Recessed profile for Power Track

Extruded painted aluminium profile

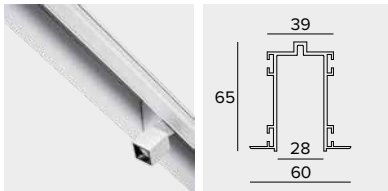


L mm	Kg	Version	Colour	Code
1000	0.4	CENTRAL/END MODULE	○	1T7489
			●	1T7492
1015	0.4	HEAD MODULE	○	1T7495
			●	1T7498
2000	0.8	CENTRAL/END MODULE	○	1T7490
			●	1T7493
2015	0.8	HEAD MODULE	○	1T7496
			●	1T7499
3000	1.2	CENTRAL/END MODULE	○	1T7491
			●	1T7494
3015	1.2	HEAD MODULE	○	1T7497
			●	1T7500

Note For trimless installation or with a flange.
To be completed with Power Track.
Related codes and accessory codes on page 24.

OZ Recessed profile | Small

Extruded painted aluminium profile

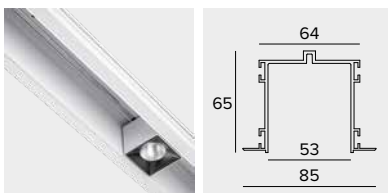


L mm	Kg	Version	Colour	Code
1000	1.09		○	1T7031
			●	1T7034
2000	2.18		○	1T7032
			●	1T7035
3000	3.34		○	1T7033
			●	1T7036

Note For trimless installation or with a flange.
To be completed with Power Track.
Related codes and accessory codes on page 24.

OZ Recessed profile | Large

Extruded painted aluminium profile

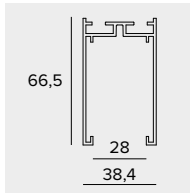


L mm	Kg	Version	Colour	Code
1000	1.25		○	1T7067
			●	1T7070
2000	2.5		○	1T7068
			●	1T7071
3000	3.75		○	1T7069
			●	1T7072

Note For trimless installation or with a flange.
To be completed with Power Track.
Related codes and accessory codes on page 24.

OZ Ceiling/Suspension installation profile | Small

Extruded painted aluminium profile

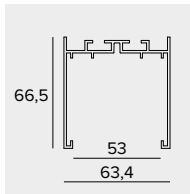


L mm	Kg	Version	Colour	Code
1000	0.865	CENTRAL/END MODULE	○	1T7044
			●	1T7047
1015	0.876	HEAD MODULE	○	1T7050
			●	1T7053
2000	1.73	CENTRAL/END MODULE	○	1T7045
			●	1T7048
2015	1.74	HEAD MODULE	○	1T7051
			●	1T7054
3000	2.6	CENTRAL/END MODULE	○	1T7046
			●	1T7049
3015	2.61	HEAD MODULE	○	1T7052
			●	1T7055

Note For stand-alone installation only used head modules.
For system installation it is necessary to start the configuration with a head module.
For closed configurations it is necessary to order a minimum of two head modules or multiples of two to install back to back.
To be completed with Power Track.
Related codes and accessory codes on page 24.

OZ Ceiling/Suspension installation profile | Large

Extruded painted aluminium profile

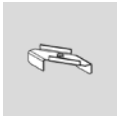


L mm	Kg	Version	Colour	Code
1000	1.035	CENTRAL/END MODULE	○	1T7077
			●	1T7080
1015	1.048	HEAD MODULE	○	1T7083
			●	1T7086
2000	2.07	CENTRAL/END MODULE	○	1T7078
			●	1T7081
2015	2.083	HEAD MODULE	○	1T7084
			●	1T7087
3000	3.104	CENTRAL/END MODULE	○	1T7079
			●	1T7082
3015	3.12	HEAD MODULE	○	1T7085
			●	1T7088

Note For stand-alone installation only used head modules.
For system installation it is necessary to start the configuration with a head module.
For closed configurations it is necessary to order a minimum of two head modules or multiples of two to install back to back.
To be completed with Power Track.
Related codes and accessory codes on page 24.

Related codes and accessories
OZ Recessed profile for Power Track

Related codes
Mounting System

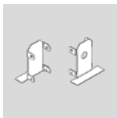
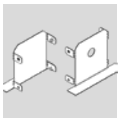
	Code
	1T7501
Steel bracket for Power Track built-in installation. 2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.	

Related codes and accessories
OZ Recessed profile

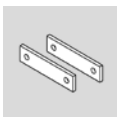

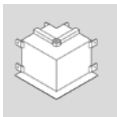
Related codes
Mounting System

	Code		Code
	1T7043		1T7076
Steel bracket for recessed installation of the small profile. 2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.		Steel bracket for recessed installation of the large profile. 2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.	

End Caps

	Colour	Code		Colour	Code
	○	1T7039		○	1T7073
	●	1T7040		●	1T7074
Kit containing 2 profile end caps. For small recessed profiles.			Kit containing 2 profile end caps. For large recessed profiles.		

Accessory codes
Mechanical connector




	Code		Colour	Code
	1T7041		○	1T7037
Kit composed of 2 mechanical linear joints and 4 thrust screws. For trimless installation profile.			●	1T7038
		Mechanical L connector. For small recessed profiles.		
	Colour	Code		
	○	1T7437		
	●	1T7438		
Mechanical L connector. For large recessed profiles.				




Related codes and accessories

OZ Ceiling/Suspension installation profile


Related codes


End Caps

	Colour	Code
		1T7062
		1T7063
Kit containing 2 profile end caps. For small ceiling/suspension mounted profiles.		

	Colour	Code
		1T7095
		1T7096
Kit containing 2 profile end caps. For large ceiling/suspension mounted profiles.		




Mounting System

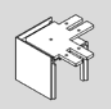


	Code
	1T7065
Ceiling installation kit. 2 pieces to be ordered for 1m long modules, 2 pieces for 2m long modules and 3 pieces for 3m long modules.	




	Code
	1T7066
Suspension installation kit. L=2000mm. 2 pieces to be ordered for 1m long modules, 2 pieces for 2m long modules and 3 pieces for 3m long modules.	

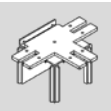


Accessory codes




Mechanical connector

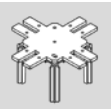


	Colour	Code
		1T7056
		1T7059
Mechanical L connector. For small ceiling/suspension mounted profiles.		




	Colour	Code
		1T7089
		1T7092
Mechanical L connector. For large ceiling/suspension mounted profiles.		

	Colour	Code
		1T7057
		1T7060
Mechanical T connector. For small ceiling/suspension mounted profiles.		





	Colour	Code
		1T7090
		1T7093
Mechanical T connector. For large ceiling/suspension mounted profiles.		





	Colour	Code
		1T7058
		1T7061
Mechanical X connector. For small ceiling/suspension mounted profiles.		

	Colour	Code
		1T7091
		1T7094
Mechanical X connector. For large ceiling/suspension mounted profiles.		

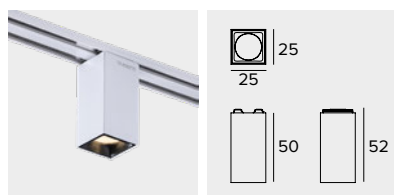
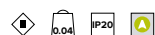
	Colour	Code
		1T7064
		1T7097
Linear mechanical joint, made of 4 mechanical joints and 4 screws. For ceiling/suspension installation profile.		

Cover Panel

L mm	Colour	Code
1000		1T9595
1000		1T9597
2000		1T9596
2000		1T9598
Cover for small profiles for ceiling/suspension installation.		

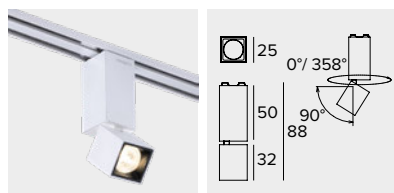
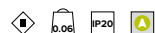
L mm	Colour	Code
1000		1T9599
1000		1T9601
2000		1T9600
2000		1T9602
Cover for large profiles for ceiling/suspension installation.		

OZ Lighting module | Single fixed | 25x25mm
48Vdc | Ra90 | Fixture flux 3000K from 142lm to 175lm



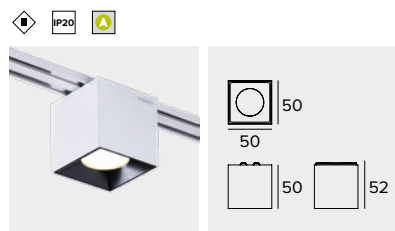
Optic	Version	Colour	2700K	3000K	3500K	4000K
SP 11° 3W	ON-OFF	○	1T7506	1T7507	1T7508	1T7509
		●	1T7518	1T7519	1T7520	1T7521
	CASAMBI	○	1T7099CA	1T7100CA	1T7101CA	1T7102CA
		●	1T7111CA	1T7112CA	1T7113CA	1T7114CA
	DIGITAL DIMMING	○	1T7099DD	1T7100DD	1T7101DD	1T7102DD
		●	1T7111DD	1T7112DD	1T7113DD	1T7114DD
FL 28° 3W	ON-OFF	○	1T7510	1T7511	1T7512	1T7513
		●	1T7522	1T7523	1T7524	1T7525
	CASAMBI	○	1T7103CA	1T7104CA	1T7105CA	1T7106CA
		●	1T7115CA	1T7116CA	1T7117CA	1T7118CA
	DIGITAL DIMMING	○	1T7103DD	1T7104DD	1T7105DD	1T7106DD
		●	1T7115DD	1T7116DD	1T7117DD	1T7118DD
MWFL 41° 3W	ON-OFF	○	1T7514	1T7515	1T7516	1T7517
		●	1T7526	1T7527	1T7528	1T7529
	CASAMBI	○	1T7107CA	1T7108CA	1T7109CA	1T7110CA
		●	1T7119CA	1T7120CA	1T7121CA	1T7122CA
	DIGITAL DIMMING	○	1T7107DD	1T7108DD	1T7109DD	1T7110DD
		●	1T7119DD	1T7120DD	1T7121DD	1T7122DD
DBS SP-FL 16°/35° 3W	CASAMBI	○	1T7965CA	1T7961CA	1T7969CA	1T7973CA
		●	1T7949CA	1T7945CA	1T7953CA	1T7957CA

OZ Lighting module | Single adjustable | 25x25mm
48Vdc | Ra90 | Fixture flux 3000K from 142lm to 175lm



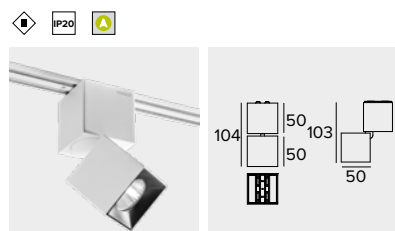
Optic	Version	Colour	2700K	3000K	3500K	4000K
SP 11° 3W	ON-OFF	○	1T7530	1T7531	1T7532	1T7533
		●	1T7542	1T7543	1T7544	1T7545
	CASAMBI	○	1T7123CA	1T7124CA	1T7125CA	1T7126CA
		●	1T7135CA	1T7136CA	1T7137CA	1T7138CA
	DIGITAL DIMMING	○	1T7123DD	1T7124DD	1T7125DD	1T7126DD
		●	1T7135DD	1T7136DD	1T7137DD	1T7138DD
FL 28° 3W	ON-OFF	○	1T7534	1T7535	1T7536	1T7537
		●	1T7546	1T7547	1T7548	1T7549
	CASAMBI	○	1T7127CA	1T7128CA	1T7129CA	1T7130CA
		●	1T7139CA	1T7140CA	1T7141CA	1T7142CA
	DIGITAL DIMMING	○	1T7127DD	1T7128DD	1T7129DD	1T7130DD
		●	1T7139DD	1T7140DD	1T7141DD	1T7142DD
MWFL 41° 3W	ON-OFF	○	1T7538	1T7539	1T7540	1T7541
		●	1T7550	1T7551	1T7552	1T7553
	CASAMBI	○	1T7131CA	1T7132CA	1T7133CA	1T7134CA
		●	1T7143CA	1T7144CA	1T7145CA	1T7146CA
	DIGITAL DIMMING	○	1T7131DD	1T7132DD	1T7133DD	1T7134DD
		●	1T7143DD	1T7144DD	1T7145DD	1T7146DD
DBS SP-FL 16°/35° 3W	CASAMBI	○	1T7967CA	1T7963CA	1T7971CA	1T7975CA
		●	1T7951CA	1T7947CA	1T7955CA	1T7959CA

OZ Lighting module | Single fixed | 50x50mm
 48Vdc | Ra90 | Fixture flux 3000K from 621lm to 808lm



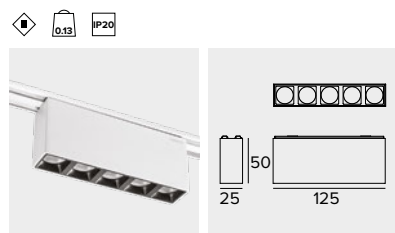
Optic	Version	Colour	2700K	3000K	3500K	4000K
SP 19° 8W	ON-OFF	○	1T7554	1T7555	1T7556	1T7557
		●	1T7566	1T7567	1T7568	1T7569
	CASAMBI	○	1T7147CA	1T7148CA	1T7149CA	1T7150CA
		●	1T7159CA	1T7160CA	1T7161CA	1T7162CA
	DIGITAL DIMMING	○	1T7147DD	1T7148DD	1T7149DD	1T7150DD
		●	1T7159DD	1T7160DD	1T7161DD	1T7162DD
FL 27° 7W	ON-OFF	○	1T7558	1T7559	1T7560	1T7561
		●	1T7570	1T7571	1T7572	1T7573
	CASAMBI	○	1T7151CA	1T7152CA	1T7153CA	1T7154CA
		●	1T7163CA	1T7164CA	1T7165CA	1T7166CA
	DIGITAL DIMMING	○	1T7151DD	1T7152DD	1T7153DD	1T7154DD
		●	1T7163DD	1T7164DD	1T7165DD	1T7166DD
MWFL 37° 7W	ON-OFF	○	1T7562	1T7563	1T7564	1T7565
		●	1T7574	1T7575	1T7576	1T7577
	CASAMBI	○	1T7155CA	1T7156CA	1T7157CA	1T7158CA
		●	1T7167CA	1T7168CA	1T7169CA	1T7170CA
	DIGITAL DIMMING	○	1T7155DD	1T7156DD	1T7157DD	1T7158DD
		●	1T7167DD	1T7168DD	1T7169DD	1T7170DD
DBS FL-MWFL 22°/46° 8W	CASAMBI	○	1T7966CA	1T7962CA	1T7970CA	1T7974CA
		●	1T7950CA	1T7946CA	1T7954CA	1T7958CA

OZ Lighting module | Single adjustable | 50x50mm
 48Vdc | Ra90 | Fixture flux 3000K from 621lm to 808lm



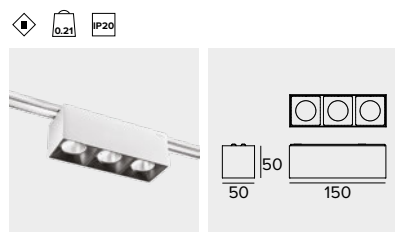
Optic	Version	Colour	2700K	3000K	3500K	4000K
SP 19° 8W	ON-OFF	○	1T7578	1T7579	1T7580	1T7581
		●	1T7590	1T7591	1T7592	1T7593
	CASAMBI	○	1T7407CA	1T7408CA	1T7409CA	1T7410CA
		●	1T7419CA	1T7420CA	1T7421CA	1T7422CA
	DIGITAL DIMMING	○	1T7407DD	1T7408DD	1T7409DD	1T7410DD
		●	1T7419DD	1T7420DD	1T7421DD	1T7422DD
FL 27° 7W	ON-OFF	○	1T7582	1T7583	1T7584	1T7585
		●	1T7594	1T7595	1T7596	1T7597
	CASAMBI	○	1T7411CA	1T7412CA	1T7413CA	1T7414CA
		●	1T7423CA	1T7424CA	1T7425CA	1T7426CA
	DIGITAL DIMMING	○	1T7411DD	1T7412DD	1T7413DD	1T7414DD
		●	1T7423DD	1T7424DD	1T7425DD	1T7426DD
MWFL 37° 7W	ON-OFF	○	1T7586	1T7587	1T7588	1T7589
		●	1T7598	1T7599	1T7600	1T7601
	CASAMBI	○	1T7415CA	1T7416CA	1T7417CA	1T7418CA
		●	1T7427CA	1T7428CA	1T7429CA	1T7430CA
	DIGITAL DIMMING	○	1T7415DD	1T7416DD	1T7417DD	1T7418DD
		●	1T7427DD	1T7428DD	1T7429DD	1T7430DD
DBS FL-MWFL 22°/46° 8W	CASAMBI	○	1T7968CA	1T7964CA	1T7972CA	1T7976CA
		●	1T7952CA	1T7948CA	1T7956CA	1T7960CA

OZ Lighting module | Multiple | Small 5x | 25x125mm
 48Vdc | Ra90 | Fixture flux 3000K from 472lm to 510lm



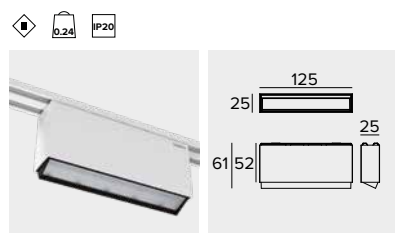
Optic	Version	Colour	2700K	3000K	3500K	4000K
SP 11° 8W	ON-OFF	○	2T0067	2T0068	2T0069	2T0070
		●	2T0079	2T0080	2T0081	2T0082
	CASAMBI	○	2T0067CA	2T0068CA	2T0069CA	2T0070CA
		●	2T0079CA	2T0080CA	2T0081CA	2T0082CA
	DIGITAL DIMMING	○	2T0067DD	2T0068DD	2T0069DD	2T0070DD
		●	2T0079DD	2T0080DD	2T0081DD	2T0082DD
FL 28° 8W	ON-OFF	○	2T0071	2T0072	2T0073	2T0074
		●	2T0083	2T0084	2T0085	2T0086
	CASAMBI	○	2T0071CA	2T0072CA	2T0073CA	2T0074CA
		●	2T0083CA	2T0084CA	2T0085CA	2T0086CA
	DIGITAL DIMMING	○	2T0071DD	2T0072DD	2T0073DD	2T0074DD
		●	2T0083DD	2T0084DD	2T0085DD	2T0086DD
MWFL 41° 8W	ON-OFF	○	2T0075	2T0076	2T0077	2T0078
		●	2T0087	2T0088	2T0089	2T0090
	CASAMBI	○	2T0075CA	2T0076CA	2T0077CA	2T0078CA
		●	2T0087CA	2T0088CA	2T0089CA	2T0090CA
	DIGITAL DIMMING	○	2T0075DD	2T0076DD	2T0077DD	2T0078DD
		●	2T0087DD	2T0088DD	2T0089DD	2T0090DD

OZ Lighting module | Multiple | Large 3x | 50x150mm
 48Vdc | Ra90 | Fixture flux 3000K from 1770lm to 1969lm



Optic	Version	Colour	2700K	3000K	3500K	4000K
SP 19° 19W	ON-OFF	○	2T0091	2T0092	2T0093	2T0094
		●	2T0103	2T0104	2T0105	2T0106
	CASAMBI	○	2T0091CA	2T0092CA	2T0093CA	2T0094CA
		●	2T0103CA	2T0104CA	2T0105CA	2T0106CA
	DIGITAL DIMMING	○	2T0091DD	2T0092DD	2T0093DD	2T0094DD
		●	2T0103DD	2T0104DD	2T0105DD	2T0106DD
FL 27° 18W	ON-OFF	○	2T0095	2T0096	2T0097	2T0098
		●	2T0107	2T0108	2T0109	2T0110
	CASAMBI	○	2T0095CA	2T0096CA	2T0097CA	2T0098CA
		●	2T0107CA	2T0108CA	2T0109CA	2T0110CA
	DIGITAL DIMMING	○	2T0095DD	2T0096DD	2T0097DD	2T0098DD
		●	2T0107DD	2T0108DD	2T0109DD	2T0110DD
MWFL 37° 18W	ON-OFF	○	2T0099	2T0100	2T0101	2T0102
		●	2T0111	2T0112	2T0113	2T0114
	CASAMBI	○	2T0099CA	2T0100CA	2T0101CA	2T0102CA
		●	2T0111CA	2T0112CA	2T0113CA	2T0114CA
	DIGITAL DIMMING	○	2T0099DD	2T0100DD	2T0101DD	2T0102DD
		●	2T0111DD	2T0112DD	2T0113DD	2T0114DD

OZ Lighting module | Wall Washer | Small | 25x125mm
 48Vdc | Ra90 | Fixture flux 3000K 420lm



Optic	Version	Colour	2700K	3000K	3500K	4000K
WW 8W	ON-OFF	○	2T0115	2T0116	2T0117	2T0118
		●	2T0119	2T0120	2T0121	2T0122
	CASAMBI	○	2T0115CA	2T0116CA	2T0117CA	2T0118CA
		●	2T0119CA	2T0120CA	2T0121CA	2T0122CA
	DIGITAL DIMMING	○	2T0115DD	2T0116DD	2T0117DD	2T0118DD
		●	2T0119DD	2T0120DD	2T0121DD	2T0122DD

OZ Lighting module | Wall Washer | Large | 50x150mm
 48Vdc | Ra90 | Fixture flux 3000K 1710lm

<div> <div> </div> <div> </div> </div> <div> </div>	Optic	Version	Colour	2700K	3000K	3500K	4000K
	WW 18W	ON-OFF		2T0123	2T0124	2T0125	2T0126
				2T0127	2T0128	2T0129	2T0130
		CASAMBI		2T0123CA	2T0124CA	2T0125CA	2T0126CA
				2T0127CA	2T0128CA	2T0129CA	2T0130CA
		DIGITAL DIMMING		2T0123DD	2T0124DD	2T0125DD	2T0126DD
				2T0127DD	2T0128DD	2T0129DD	2T0130DD

OZ Lighting module | Linear | L. 569mm
 48Vdc | Ra90 | Fixture flux 3000K 923lm

<div> <div> </div> <div> </div> <div> </div> </div> <div> </div>	Emission	Version	Colour	2700K	3000K	3500K	4000K
	OPAL 13W	ON-OFF		1T8190	1T8191	1T8192	1T8193
				1T8194	1T8195	1T8196	1T8197
		CASAMBI		1T8190CA	1T8191CA	1T8192CA	1T8193CA
				1T8194CA	1T8195CA	1T8196CA	1T8197CA
		DIGITAL DIMMING		1T8190DD	1T8191DD	1T8192DD	1T8193DD
				1T8194DD	1T8195DD	1T8196DD	1T8197DD

OZ Lighting module | Linear | L. 869mm
 48Vdc | Ra90 | Fixture flux 3000K 1385lm

<div> <div> </div> <div> </div> <div> </div> </div> <div> </div>	Emission	Version	Colour	2700K	3000K	3500K	4000K
	OPAL 20W	ON-OFF		1T8198	1T8199	1T8200	1T8201
				1T8202	1T8203	1T8204	1T8205
		CASAMBI		1T8198CA	1T8199CA	1T8200CA	1T8201CA
				1T8202CA	1T8203CA	1T8204CA	1T8205CA
		DIGITAL DIMMING		1T8198DD	1T8199DD	1T8200DD	1T8201DD
				1T8202DD	1T8203DD	1T8204DD	1T8205DD

LIGHT MANAGEMENT SYSTEM

HOW WE CONTROL OUR FIXTURES

Dali

The fixture is equipped with a driver that provides a connection to a BUS DALI system for overall management of the system.

DALI is the acronym for “Digital Addressable Lighting Interface”, an international standard protocol compliant with IEC EN 62386 that guarantees the interchangeability of dimmable electronic power supplies from different manufacturers. It is used in building automation. It can be used for medium-sized and large projects and entails a preventive design with special cable routing. Many fixtures in the Targetti collection have DALI drivers and are therefore compatible with home automation systems that integrate lighting into building automation.

Dimm on board

The fixture is dimmed using a commutator located inside it.

The simplest system for dimming light fixtures. A commutator inside the fixtures makes it possible to intervene manually and regulate the intensity of the light emission to modulate the light according to actual project needs.

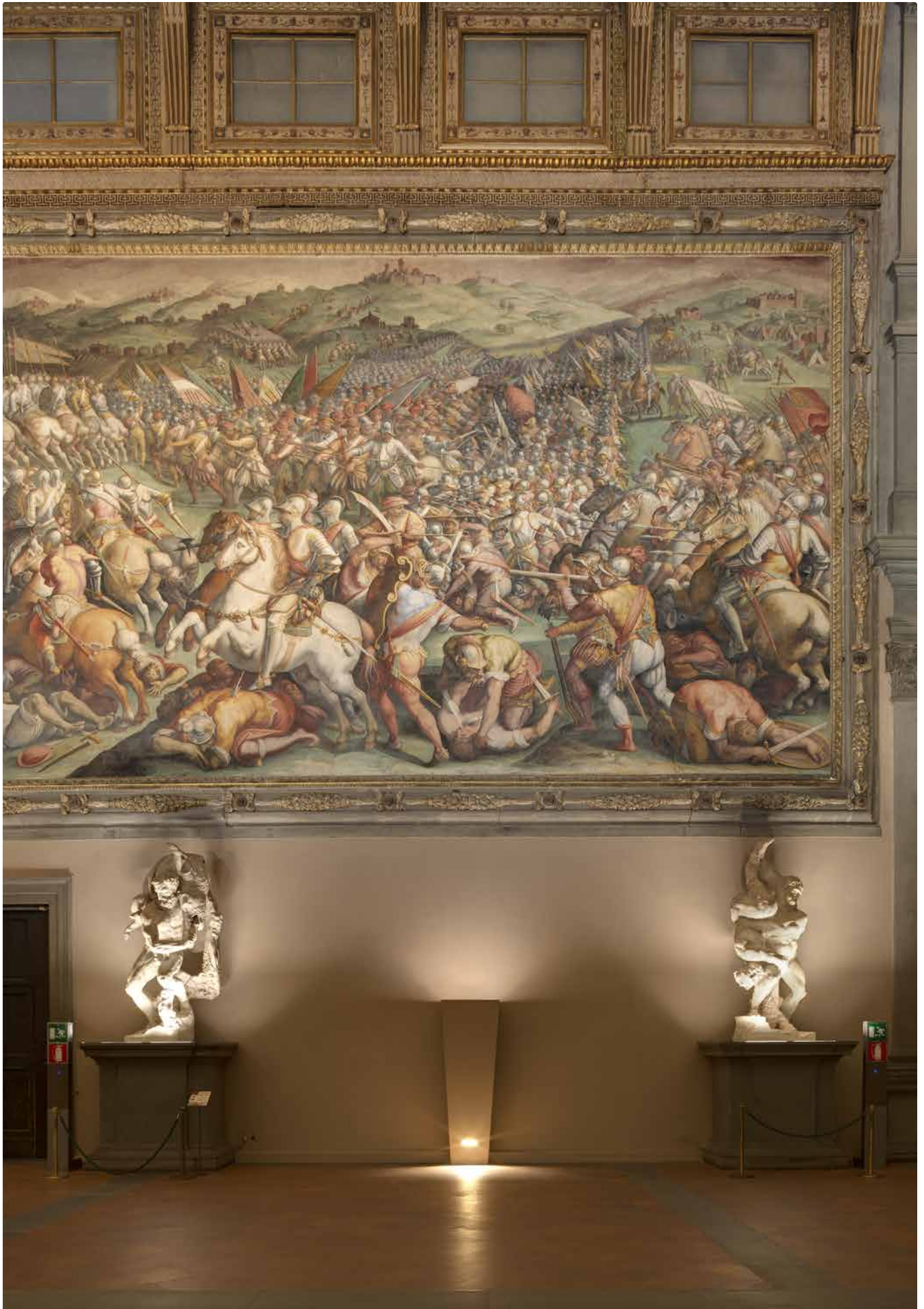
CASAMBI

Targetti Control powered by Casambi
Fixtures are controlled via wireless or Bluetooth by a smartphone or a tablet without the need for any other hardware. For Casambi on board fixtures or those equipped with DALI drivers.

LMS is the Targetti home automation lighting control system that makes it possible to manage lighting systems in wireless mode. Designed for both the consumer and professional markets LMS is the result of a combination of components from Casambi, a leading company producing wireless lighting control solutions, and Targetti light fixtures.

DMX

RGB, RGBW and Tunable White fixtures are controlled using a DMX protocol. Software and touch screen interfaces are available to manage and create static and dynamic lighting scenes.



TARGETTI CONTROL

Powered by Casambi

LMS is the Targetti wireless home automation system that can manage even the most complex lighting systems. Designed for the consumer and the professional market, LMS is the result of the combination of components from Casambi - a leading company producing wireless lighting control solutions - and Targetti light fixtures.

iOS and Android apps

Thanks to the intuitive simplicity of the app developed by Casambi for iOS and Android, LMS ensures system operational readiness. You just need a phone or another mobile device and anyone can create and manage a lighting network singlehandedly by controlling every fixture individually or in groups depending on the needs and the functions required. Managing the system using a standard handset is also made possible with the use of specific accessories.

Extreme usability

The ease of use and programming of the system makes it easy to manage without the use of special control units or assistance from specialised technicians. The application recognises and associates the Targetti

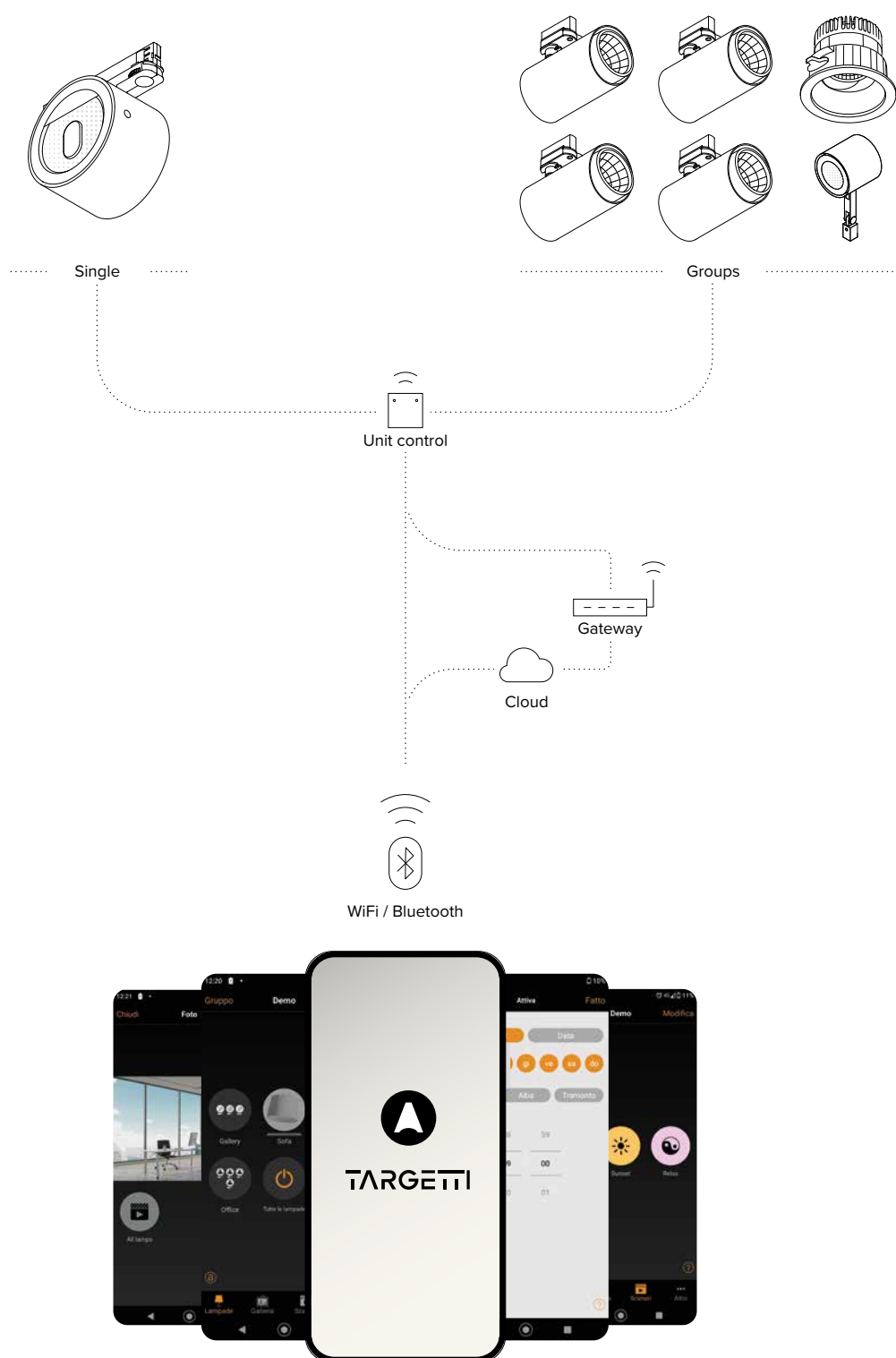
fixtures that are installed in the space automatically by using the BLE (Casambi Bluetooth Low Energy) proprietary protocol to communicate with the various fixtures. No Internet connection is necessary except for synchronisation functions or remote access.

Mesh self-healing network

LMS allows the final user to generate adaptive and multipoint networks: “adaptive” because every fixture can work as a buffer for all the others, adapting automatically to various contexts to optimise control signal propagation; “multipoint” because you can connect up to 250 fixtures on each network without any limit on the number of networks. The result is strong, reliable and affordable networks that manage the system, the profiles of individual fixtures and access rights.



Installation sequence



- ① Choose Targetti fixtures by opting for the Targetti Casambi Ready package or Casambi accessory components
- ② Download the Casambi iOS or Android App depending on the device used
- ③ Launch the App: the fixtures in operation will be detected automatically
- ④ Create one or two networks depending on the characteristics of the environment
- ⑤ Create groups of devices as needed
- ⑥ Program scenes and/or sequences.
- ⑦ Set the level of network sharing



Control Type

Casambi control can be done using:

- Buttons and switches (manual control)
- App (manual digital control)
- Sensors and timers (automatic digital control)



Grouping

Different fixtures can be grouped together to be managed all together or individually. Grouping is easy and the same as grouping apps on smart devices.



Scenes

It is possible to:

- create lighting scenes for different occasions;
- manage several fixtures with just one touch to create the perfect atmosphere for specific needs;
- Use the same fixture in different scenes.



Tunable control

Casambi provides complete colour temperature control for those permitted in the range for LED sources. Just swipe your finger over the icon for the source to change the colour temperature.



Animation

It is possible to create dynamic scenes with fades from scene to scene. Animated scenes can be recalled again or repeated as required. It is possible to set both the duration of each scene and fade times between scenes.



Gallery

The exclusive gallery function makes control intuitive. Taking a photo of an environment or uploading a floor plan on the app it is possible to mark the fixtures and then recall them. Images are saved in a special gallery on the app with the fixtures displayed. Users only have to touch the ones they want to manage.



Gateway

With the gateway function it is possible to access a Casambi network remotely. Casambi enabled fixtures can be managed and network settings (administration rights required) can be changed. To enable the remote access feature, an iOS or Android device must act as a gateway on the Casambi network.



Adaptable

The Casambi system is adaptable to both simple as well as more complex projects. It is based on the possibility to create an unlimited number of networks that can be turned on and off.



Calendar

With the calendar and timer function it is possible to activate and deactivate scenes and animated scenes based on parameters such as: timetables, weekly scheduling, seasonality etc. This makes it possible to meet the needs of different users and the environments to be lit. All Casambi units keep track of time.

Casambi Accessories

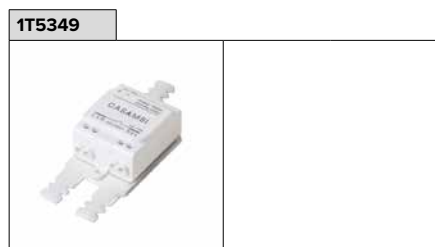
External accessories with simple electric cables make it possible to control Targetti fixtures in wireless mode.

For a clear and easy choice for the correct accessories, please refer to the explanatory table on page 26 that shows:

- An alphabetical list of the Targetti fixtures that are compatible with Casambi accessories
- Product variants that are compatible with Casambi accessories (only some variants of the same product can be controlled by the LMS system)
- Compatible accessories (descriptions and technical characteristics are listed below)
- Wiring diagram

Gateway DALI/Casambi available that allows fixtures fitted with mesh Bluetooth Casambi technology to interface with a traditional DALI system and to be adjusted by a DALI control unit. For further information see the website.

CONTROL UNIT IP20 - DALI

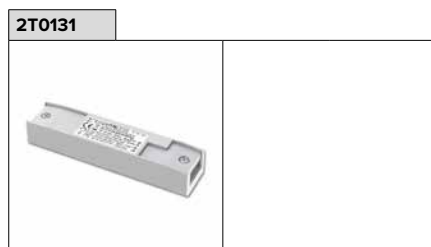


IP20 wireless control unit with DALI interface. It generates a local DALI2 bus, enabling a direct connection to a DALI interface LED driver. The module can only be used in a closed system and cannot be connected to an existing DALI network. The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 5.0 technology. The devices automatically create an adaptive, robust, and reliable wireless mesh network, allowing for the easy and efficient management of a high number of fixtures. The control unit is preset to the DALI 1CH profile, meaning the device can control a single DALI driver with broadcast commands. In addition to the DALI broadcast, other operating modes are available, such as: button (normally open), control unit 0/1-10V, control unit DALI Tunable White DT8, presence sensor.

If different from the preset mode, the desired operating profile must be set directly by the user before coupling the control unit to the Casambi network.

Power supply	220-240 VAC
Power	1,1W - PF 0,6
Max current	0,6 Amp AC
Max n. DALI driver	1
Max n. 1-10v driver	1
Dimensions	102x25x36mm
Exit	1-10V / DALI

EXTENDER IP20 - DALI



IP20 Extender for wireless control of LED driver with dimming DALI (or 1-10V) interface based on Casambi technology. It has a DALI2 output with the capacity to control up to 40 lighting fixtures. With the addition of a further external BUS DALI power supply it is possible to control up to 64 fixtures. IP20 Extender is preset to the DALI broadcast profile, meaning all the luminaires connected to it are dimmable at the same level. In addition to the DALI broadcast other operating modes are available, such as: Extender DALI 8CH, Extender DALI Tunable White, Extender 0/1-10V, Extender DALI 4CH, Extender DALI DT8 Tunable White.

If different from the preset mode, the desired operating profile must be set directly by the user before coupling the extender to the Casambi network.

Power supply	100-240 VAC
Power	2,7W - PF 0,6
Max current	6 Amp AC
Max n. DALI driver	64
Max n. 1-10v driver	30
Dimensions	130x22x30mm.

CONTROL MODULE IP67 - DALI



IP67 wireless control unit with DALI interface. It generates a local DALI2 bus, enabling a direct connection to a DALI interface LED driver. The module can only be used in a closed system and cannot be connected to an existing DALI network. The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 5.0 technology. The devices automatically create an adaptive, robust, and reliable wireless mesh network, allowing for the easy and efficient management of a high number of fixtures. The control unit is preset to the DALI 1CH profile, meaning the device can control a single DALI driver with broadcast commands.

In addition to the DALI broadcast, other operating modes are available, such as: button (normally open), control unit 0/1-10V, control unit DALI Tunable White DT8, presence sensor.

If different from the preset mode, the desired operating profile must be set directly by the user before coupling the control unit to the Casambi network.

Power supply	100-240 VAC
Power	1,1W - PF 0,6
Max current	0,6 Amp AC
Max n. DALI driver	1
Max n. 1-10v driver	1
Dimensions	108x28x65mm.

EXTENDER IP67 - DALI

1E4369



IP67 Extender for wireless control of LED driver with dimming DALI interface based on Casambi technology. It has a DALI2 output with the capacity to control up to 40 lighting fixtures. With the addition of a further external BUS DALI power supply it is possible to control up to 64 fixtures. IP67 Extender is preset to the DALI broadcast profile, meaning all the luminaires connected to it are dimmable at the same level. In addition to the DALI broadcast other operating modes are available, such as: Extender DALI 8CH, Extender DALI Tunable White, Extender DALI 4CH, Extender DALI DT8 Tunable White. If different from the preset mode, the desired operating profile must be set directly by the user before coupling the extender to the Casambi network.

Power supply	100-240 VAC
Power	2,7W - PF 0,6
Max current	6 Amp AC
Max n. DALI driver	64
Max n. 1-10v driver	30
Dimensions	148x40x150mm

XPRESS

1T5350

Black

2T0132

White



Xpress is a wall mounted wireless user interface; it can be installed wherever the user chooses thanks to battery power with autonomy of 2-3 years providing direct access to all the most important CASAMBI system control functions. As well as switching the fixtures on and off, Xpress controls dimming, colour temperature change in fixtures equipped with this technology, and control of individual fixtures and lighting scene or sequence management.

Dimensions	90x12x90mm
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BRIDGE DALI/CASAMBI

1T8173CA













































Bridge DALI/Casambi: a fixture that allows fixtures equipped with mesh Bluetooth Casambi to interface with a traditional DALI system and to be adjusted by a DALI control unit. Inside the usual DALI circuit it is possible to have a maximum of 64 cabled DALI and Casambi wireless devices. It only works with Casambi Evolution networks.

The DALI Bridge is transparent in the DALI system, and therefore does not require an address. There is no need for a power supply given that it is supplied directly by the DALI bus. To provide IP68 rating to the fixture complete with code 1E3184.

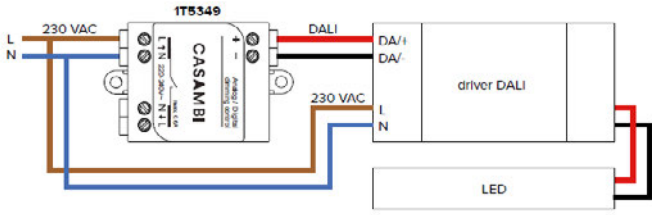
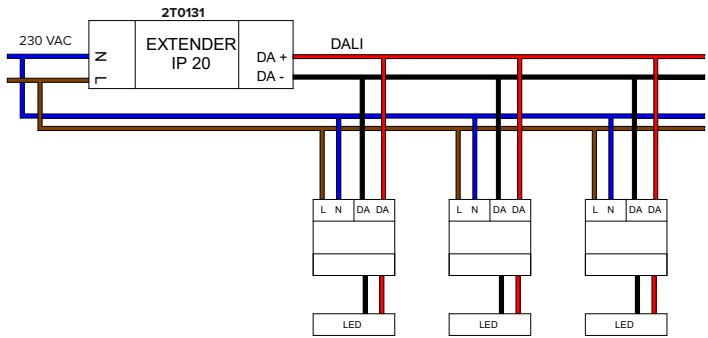
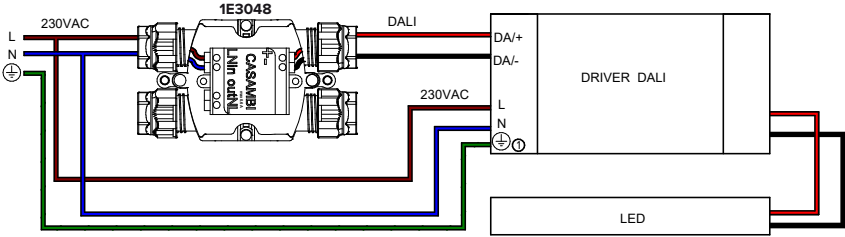
Dimensions	40,4x14x36,3mm
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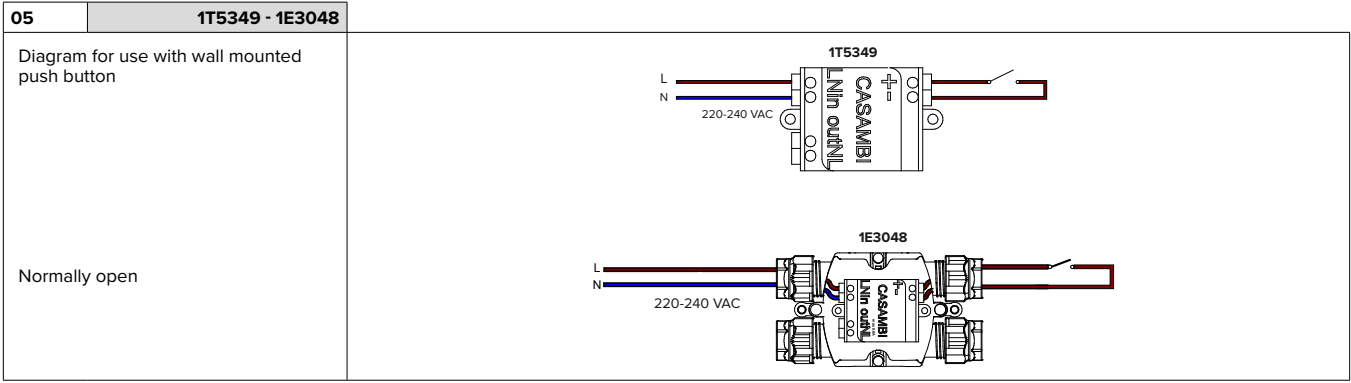
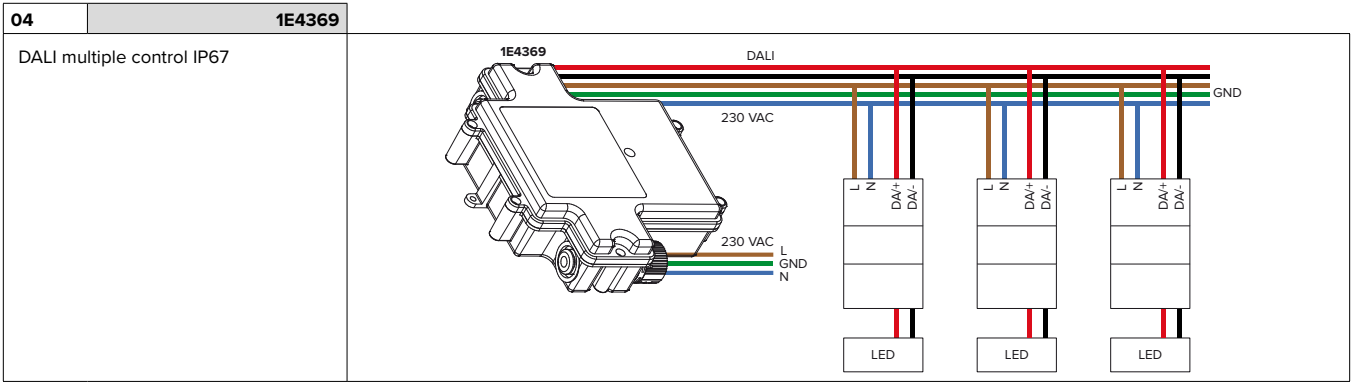
Quadro sinottico accessori Casambi

Product	Variant	1T5349 Control module IP20	2T0131 Extender IP20	1E3048 Control module IP67	1E4369 Extender IP67	Schema Pag. 28
 BEBOP RECESSED	DALI Version	●	●			01 - 02
 CCTEVO ARCHITECTURAL	DALI Version	●	●			01 - 02
 CCTEVO DOWNLIGHT	DALI Version	●	●			01 - 02
 CCTEVO TUBE	DALI Version	●	●			01 - 02
 CCTEVO EXTRACTABLE	DALI Version	●	●			01 - 02
 CCTEVO WW	DALI Version	●	●			01 - 02
 CCTLED DOWNLIGHT	DALI Version	●	●			01 - 02
 CORO	With DALI driver	●	●			01 - 02
 DART	DALI Version			●	●	03 - 04
 DART ROUND	DALI Version			●	●	03 - 04
 FEBO EVO	DALI Version			●	●	03 - 04
 FORTYEIGHT LABEL	DALI Version		●			02
 FORTYEIGHT LOGICO 30	DALI Version		●			02
 HALL	DALI Version	●	●			01 - 02
 JEDI	DALI Version			●	●	03 - 04
 JEDI RECESSED	DALI Version			●	●	03 - 04
 JEDI COMPACT INDOOR	DALI Version	●	●			01 - 02
 JEDI COMPACT OUTDOOR	DALI Version			●	●	03 - 04
 JEDI COMPACT OUTDOOR RECESSED	DALI Version			●	●	03 - 04
 JUPITER PRO	With DALI controller			●	●	03 - 04
 KEPLERO 160 - KEPLERO 280	DALI Version			●	●	03 - 04

Product	Variant	1T5349 Control module IP20	2T0131 Extender IP20	1E3048 Control module IP67	1E4369 Extender IP67	Schema Pag. 28
 KEPLERO 50 - KEPLERO 80	With DALI controller			●	●	03 - 04
 LABEL 230V	DALI Version	●	●			01 - 02
 LABEL	DALI Version		●			02
 LOGICO EASY STAND ALONE	DALI Version	●	●			01 - 02
 LOGICO EASY SYSTEM	DALI Version	●	●			01 - 02
 LOGICO SYSTEM	DALI Version	●	●			01 - 02
 MR. BO	DALI Version			●	●	03 - 04
 MRS. BO BOLLARD	DALI Version			●	●	03 - 04
 MRS. BO WALL	With DALI controller			●	●	03 - 04
 MRS. BO PATH	With DALI controller			●	●	03 - 04
 MR. SMITH	DALI Version			●	●	03 - 04
 MRS. SMITH	DALI Version			●	●	03 - 04
 OMEGA	DALI Version	●	●			01 - 02
 OZ STAND ALONE CEILING	DALI Version	●	●			01 - 02
 OZ STAND ALONE RECESSED	With DALI driver	●	●			01 - 02
 THREESIXTY	DALI Version	●	●			01 - 02
 VOLTA	With DALI driver	●	●	●	●	01 - 02 03 - 04
 ZEDGE - ZEDGE BOLLARD	With DALI controller			●	●	03 - 04
 ZEDGE LINE	DALI Version and with DALI controller			●	●	03 - 04
 ZEDGE PRO	DALI Version			●	●	03 - 04
 ZENO APPLIQUE	DALI Version	●	●			01 - 02

Wiring diagrams

01	1T5349	Single DALI control IP20	
02	2T0131	DALI multiple control IP20	
03	1E3048	DALI single control IP67	



DMX

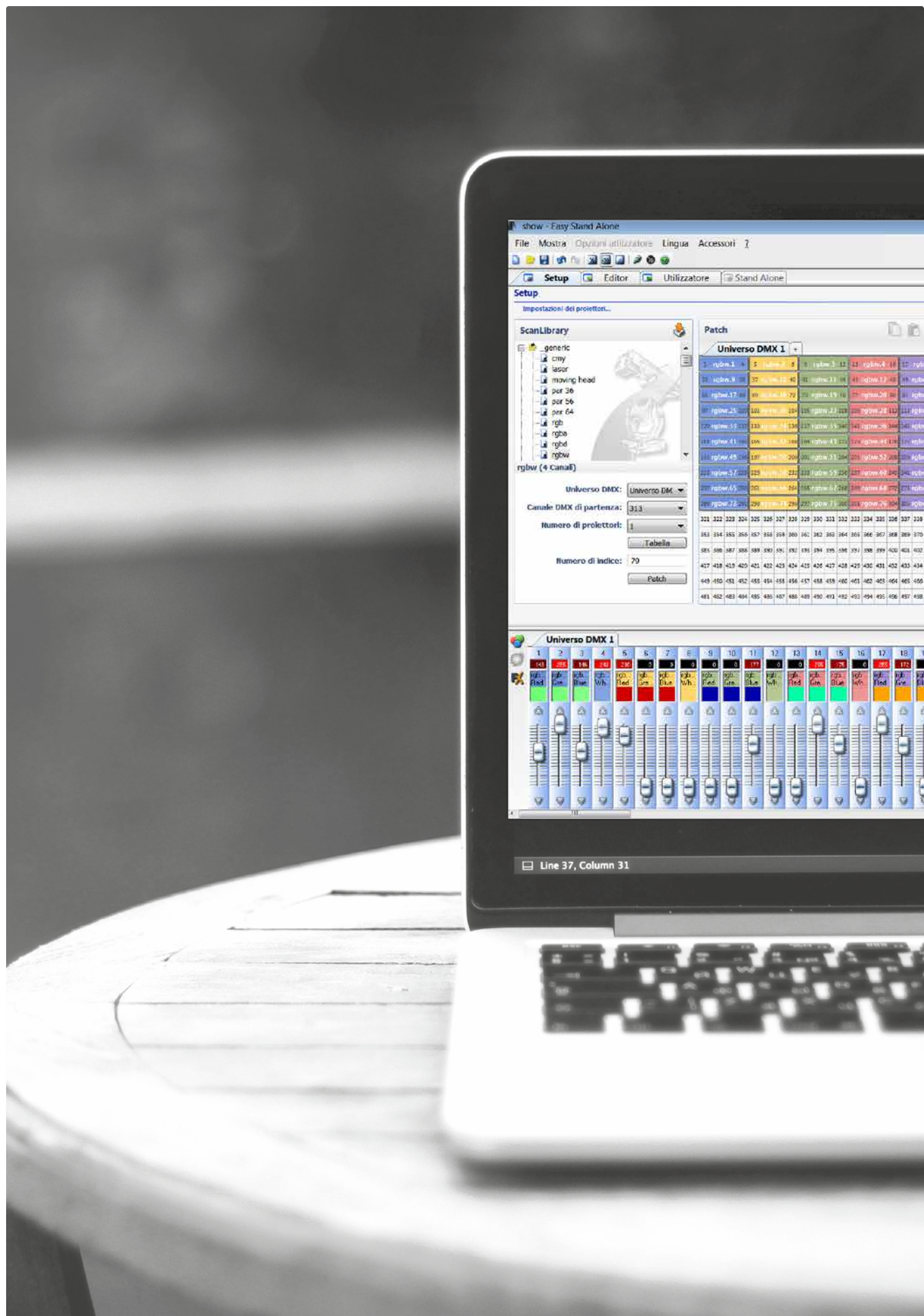
Control system for DMX, Tunable White and RGBW fixtures

For programming and control RGBW fixtures use the DMX 512 digital protocol, the most widespread and proven standard for smart light control. This allows for complete compatibility with other fixtures on the market and makes a wide variety of accessories available at a reasonable cost.

Fixtures Power Supply

RGBW fixtures need special power supplies with PWM (Pulse Width Modulation) technology that makes it possible to regulate the light intensity separately of primary colours. In larger RGBW products the integrated electronic power supply is always combined with the one used for dynamic control (DMX); in this case the fixtures are self-sufficient and defined as “smart”; smaller fixtures on the other hand require an external device that can power and control several fixtures at the same time.

RGBW fixtures are compatible with the DMX – RDM protocol that allows for remote programming via the data line.



mySCENARIO

Systems of digital devices designed to control dynamic lighting fixtures and to programme dynamic light scenarios and sequences. The system consists of an intuitive software, compatible with Windows operating systems, able to control different hardware devices having the following functions:

- recording colour-changing scenarios set by the operator;
- allowing the selection among the multiple scenarios recorded;
- transmitting the control signals to the lighting system.

The software is interfaced to the PC through a USB port; the interface with lighting fixtures is featured through a DMX 512 output.

The software provides a graphic simulation of the operating keys of lighting controller; the

patching function allows to assign the DMX control channels to the fixtures by using the internal library.

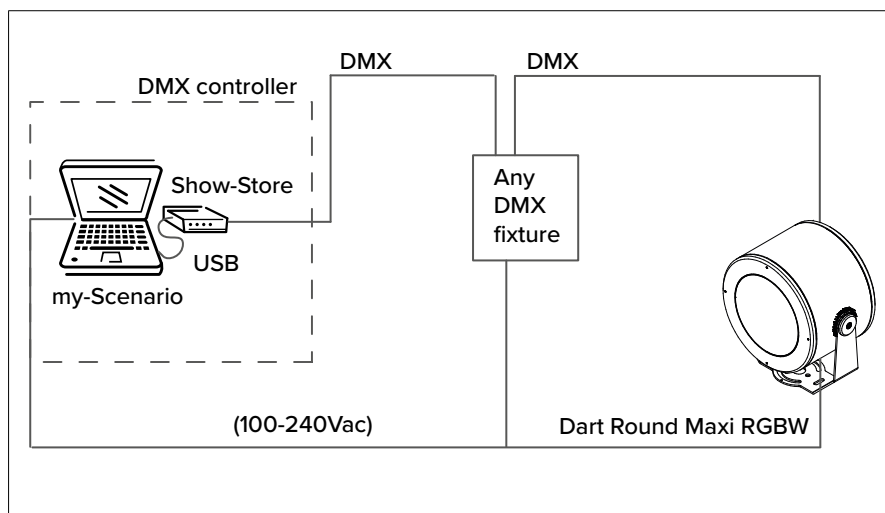
The Colour Manager function allows a quick and intuitive programming of a RGB light show, consisting of several steps with assigned duration and fading times. The programmed light shows can be transferred to the different control interfaces.

MYSCENARIO SHOW STORE

1T1898

Software + USB interface
Storage, via USB, of light-shows created through mySCENARIO software
Automatic stand-alone operation with non need of a PC or any other external driver
Keys for scrolling through programmed sequences
Digital display to show the number (1-99) of active scene
Led indicators for ON/OFF status
Three poles XLR output – DMX signal to lighting fixtures
XLR input for daisy chain connection to other identical unit
Management of 512 DMX channels (512 parameters to be programmed separately)
Memory dedicated to light shows proportional to number of connected channels (2877 with 20 channels; 2877 with 60 channels; 355 with 512 channels)

TYPICAL WIRING LAYOUT

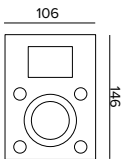


mySCENARIO Wall

DMX controller with a glass touch sensitive screen for architectural applications.

- It can control two different DMX universes (2x 512 channels).
- Stand alone function or connected to a computer using a USB port.
- Software for creating scenarios (that can be downloaded from the Targetti website) is included.
- It can manage 10 different lighting zones and 50 scenarios per zone.
- The touch keys on the front make it possible to modify and recall programmed scenarios.
- USB cable included.
- To be used with all RGBW products.

MYSCENARIO WALL

1T6499	
	
Power supply	6 Vdc
Output	4W
Memory	SD card
DMX Channels	2 x 511
Operating system	Windows 32/64bit
Dimensions	146 x 106 x 11 mm


USB-RDM Programmer code

DMX-RDM (Remote Device Management) address planner.

Used with the “RDM Targetti” software that can be downloaded for free from the Targetti website download section.

To be used with all RGBW products.

USB – RDM

1E2767	
	



TARGETTI SANKEY Srl
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.

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.



Targetti offers a five years warranty on the products that use LED light sources included in the Catalogues (unless otherwise specified).

The extension of guarantee does not apply to products with traditional light bulbs, to all the products for light management and control systems, both by Targetti and those by third parties, or to Targetti products fitted with 230V LED modules. For products fitted with traditional bulbs / LED bulbs, the warranty extension is valid only for the lighting product. The five years warranty is valid from the invoice date and covers any manufacturing and/or material defect found in products, if they are used in accordance with their intended use. The warranty terms are available on the Extension of guarantee.









Consorzio ecolight

Targetti Sankey Srl 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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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).
	Casambi with accessories
	Casambi ready
	DMX on board
	DBS (Dynamic Beam Shaping) optic system

Light beam apertures

Optics	Optic description	from	to
NSP	Narrow Spot	5°	10°
SP	Spot	11°	21°
FL	Flood	22°	40°
MWFL	Medium Wide Flood	41°	50°
WFL	Wide Flood	51°	70°
VWFL	Very Wide Flood	71°	120°
WW	Wall Washer		
ASY	Asymmetric		
FW	Floor Washer		
ELL	Elliptical		
ELT	Elliptical Transversal		
AMB	Ambient		
OPL	Opal		
GRZ	Grazing		
UGR	UGR		
ZOOM	Zoom		
DBS	Dynamic Beam Shaping		

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".

