Systems

LOGICO

TARGETTI

LOGICO SYSTEM

A modular lighting system that provides great design flexibility thanks to modules in different lengths, connectors and different optical systems. This allows for recessed, ceiling-mounted and suspension applications.
It is particularly suitable for lighting work spaces and hospitality environments.

INSTALLATION: Ceiling-mounted, Wall-mounted, Suspension, Recessed

EMISSION: Direct, Direct Indirect

LIGHT: Diffused, UGR For offices UGR, Wall Washer, Accent

COLOUR TEMPERATURE: 3000K, 4000K

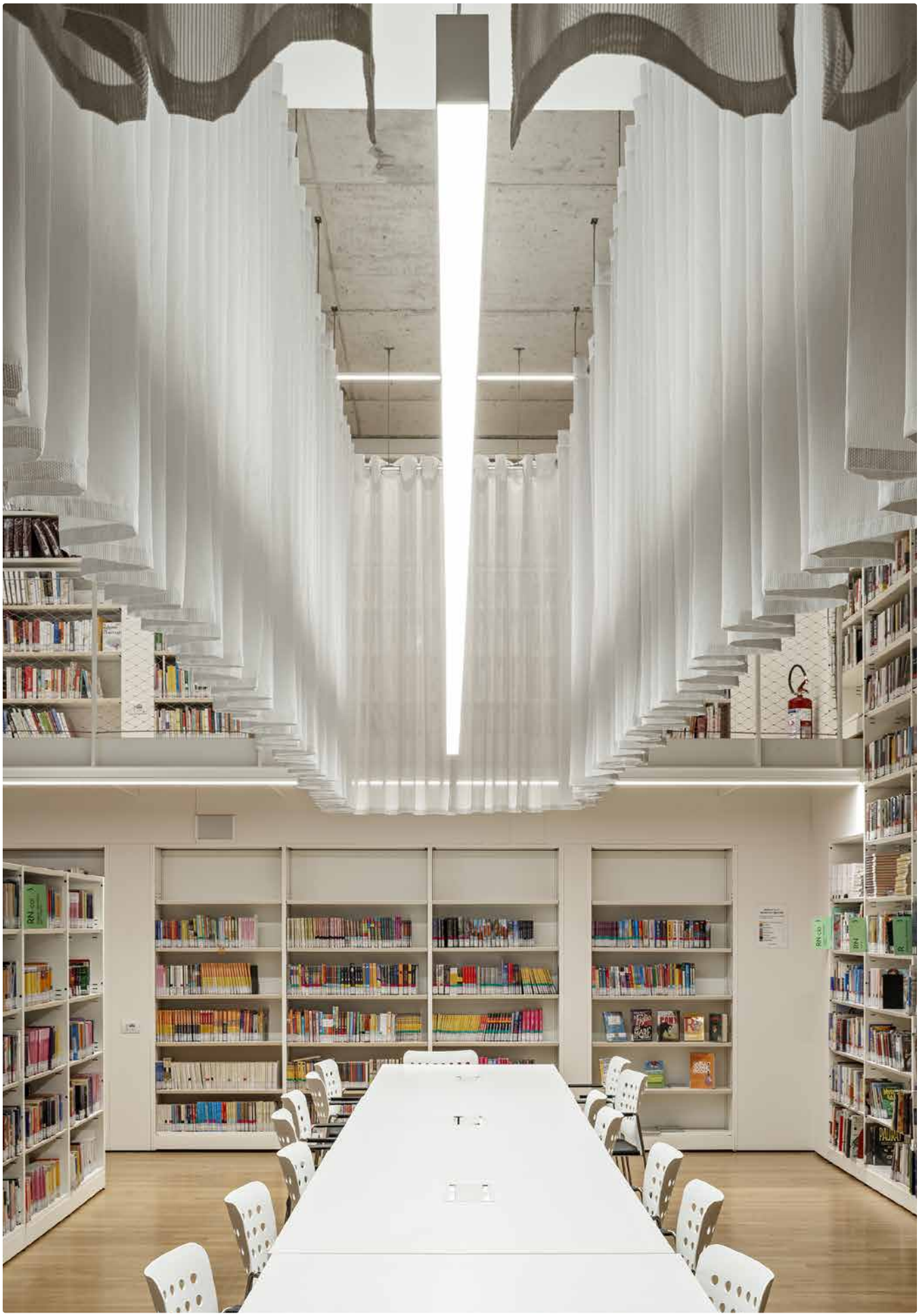
CONFIGURATION: Linear, Corner, Closed

CONTROL: On-Off, Dali, Casambi

POWER SUPPLY: 220/240V

FINISH: White, Black, Easy Custom Colours

ON REQUEST: Tunable White (continuous light modules)
110-277V power supply
Emergency pack (subject to feasibility check)



The system has modules in different lengths and differentiated optical systems.
Using different shaped connectors it is possible to create linear, closed and crossed configurations.

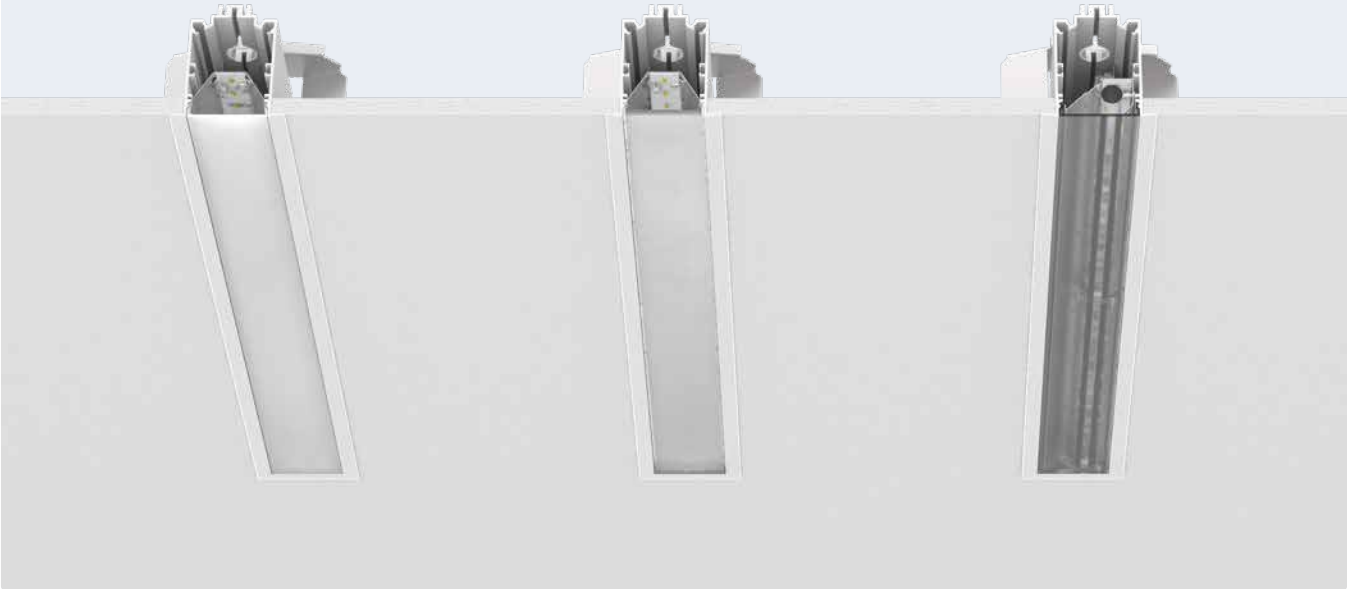
Different shaped connectors
L, T, X
Light units with projectors
with 1x and 3x projectors available
with different optical systems

Diffused light with an opal screen
Soft and wide light emission, particularly suitable for reception areas, communal areas, corridors etc...

UGR<1 controlled light with a prismatic screen
Ideal for open space offices, schools or meeting rooms, where glare must be reduced to a minimum.

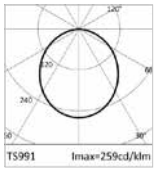
Compliant with the EN-12464 - L65<3000 cd/m2 regulation.

Wall Washer light for vertical surfaces
Makes it possible to light walls in a soft and uniform manner. Using the ratio 1:3 (height of the space 3m, fixture distance from the wall 1m) it is possible to create uniform lighting effects

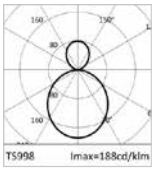


LOGICO
Up to 109lm/W
From 2047lm to 8122lm
3000K - 4000K
Ra80 - Ra90

OPAL SCREEN

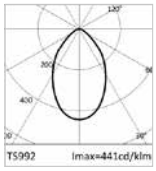


Down

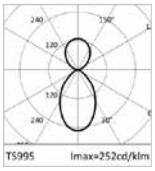


Up/Down

UGR SCREEN

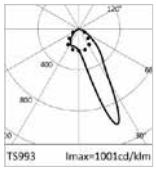


Down



Up/Down

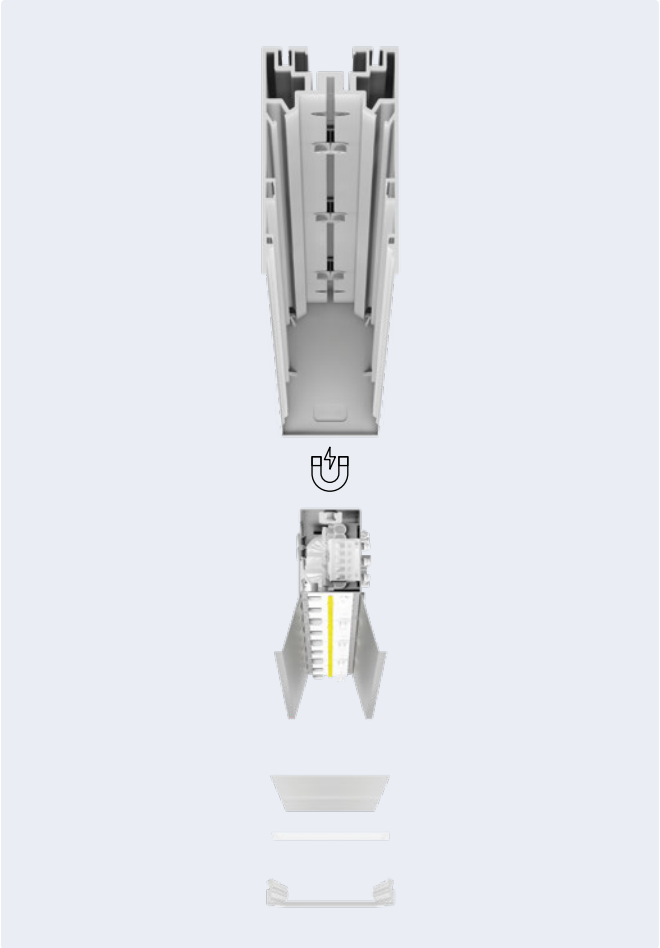
WW OPTIC



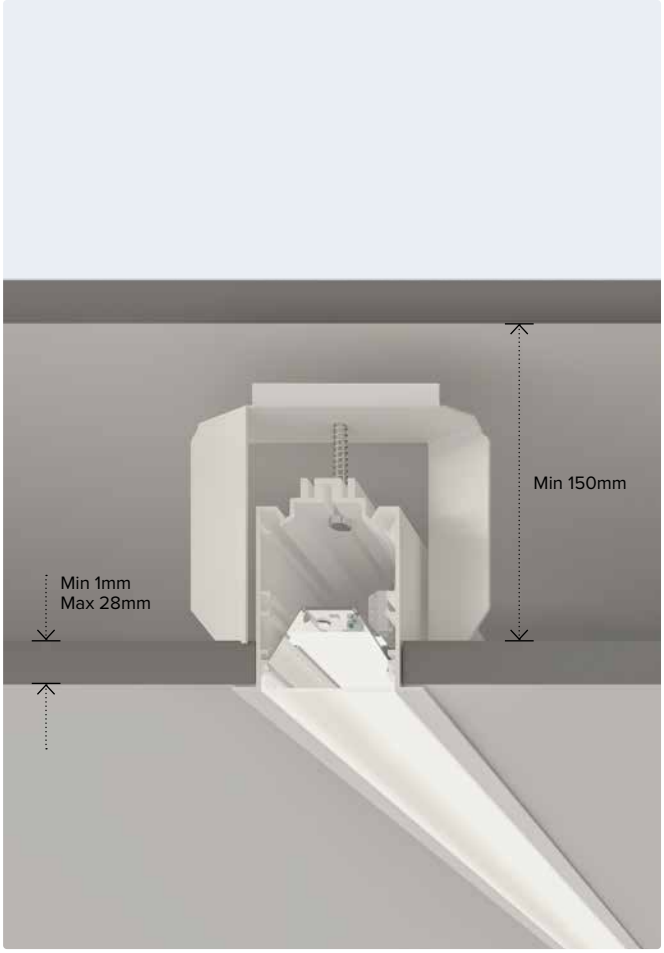
Down

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

Salle du conseil



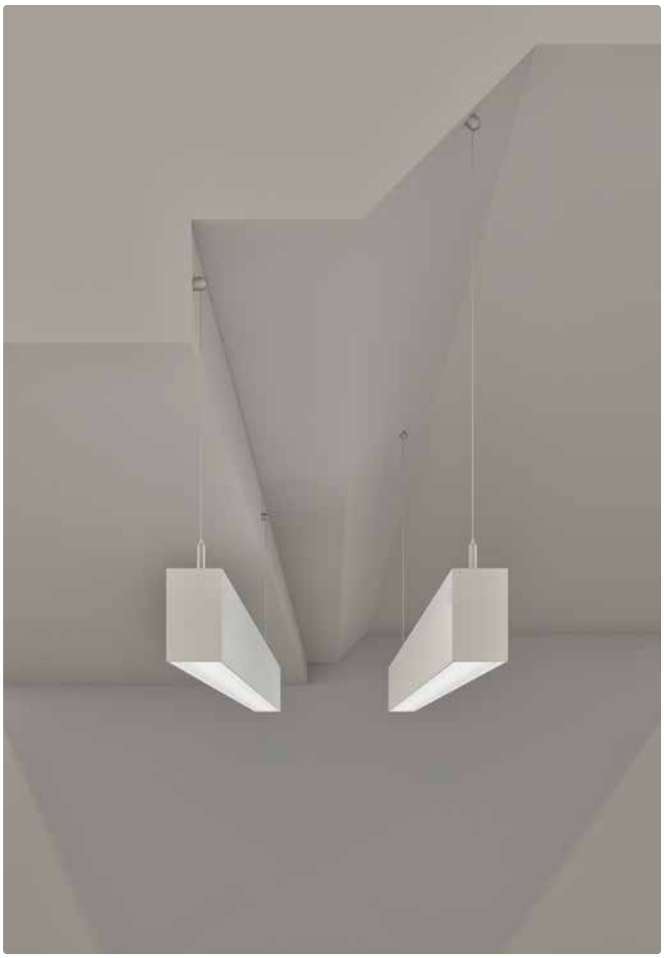
Every module is already equipped with a light unit. The two parts are connected together using magnets without the use of any tools. Modules with precise beams are already equipped with projectors.



Trim recessed
Can be installed without an outer casing, using the brackets provided.

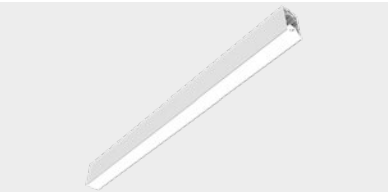
The system allows for direct or direct/indirect emission with separate ignition and dimming from 10 to 100% if DALI controlled.

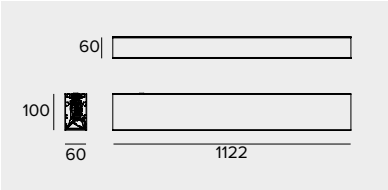
Ceiling-mounted installation
Modules can be ceiling-mounted with special accessory brackets that can be positioned at any point on the system. The springs are fixed to the module with a “click”.



Suspension mounted on sloping ceilings
The suspension kit also allows for installation on sloping ceilings or on vertical elements. The jack system to adjust the length of the cable is positioned near the fixture to facilitate adjustment.

LOGICO System | Ceiling/Suspension | Continuous light module | L. 1122mm
220-240Vac | Ra80 - Ra90 | Fixture flux 3000K from 1365lm to 6451lm

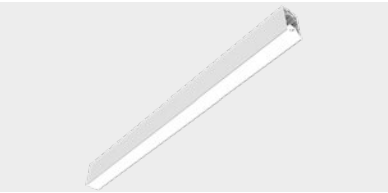


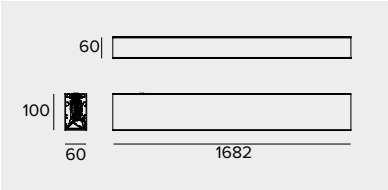


Emission	CRI	Driver	Colour	3000K	4000K
DOWN OPAL 27W	80	ON-OFF	○	1T5635EL	1T5636EL
			◐	1T5639EL	1T5640EL
		DALI	○	1T5635DA	1T5636DA
			◐	1T5639DA	1T5640DA
	90	ON-OFF	○	1T5635EL90	1T5636EL90
			◐	1T5639EL90	1T5640EL90
		DALI	○	1T5635DA90	1T5636DA90
			◐	1T5639DA90	1T5640DA90
DOWN OPAL 54W	80	ON-OFF	○	1T5641EL	1T5642EL
			◐	1T5645EL	1T5646EL
		DALI	○	1T5641DA	1T5642DA
			◐	1T5645DA	1T5646DA
	90	ON-OFF	○	1T5641EL90	1T5642EL90
			◐	1T5645EL90	1T5646EL90
		DALI	○	1T5641DA90	1T5642DA90
			◐	1T5645DA90	1T5646DA90
DOWN UGR 18W	80	ON-OFF	○	1T5659EL	1T5660EL
			◐	1T5663EL	1T5664EL
		DALI	○	1T5659DA	1T5660DA
			◐	1T5663DA	1T5664DA
	90	ON-OFF	○	1T5659EL90	1T5660EL90
			◐	1T5663EL90	1T5664EL90
		DALI	○	1T5659DA90	1T5660DA90
			◐	1T5663DA90	1T5664DA90
UP-DOWN OPAL 47W	80	ON-OFF	○	1T5647EL	1T5648EL
			◐	1T5651EL	1T5652EL
		DALI	○	1T5647DA	1T5648DA
			◐	1T5651DA	1T5652DA
	90	ON-OFF	○	1T5647EL90	1T5648EL90
			◐	1T5651EL90	1T5652EL90
		DALI	○	1T5647DA90	1T5648DA90
			◐	1T5651DA90	1T5652DA90
UP-DOWN OPAL 74W	80	ON-OFF	○	1T5653EL	1T5654EL
			◐	1T5657EL	1T5658EL
		DALI	○	1T5653DA	1T5654DA
			◐	1T5657DA	1T5658DA
	90	ON-OFF	○	1T5653EL90	1T5654EL90
			◐	1T5657EL90	1T5658EL90
		DALI	○	1T5653DA90	1T5654DA90
			◐	1T5657DA90	1T5658DA90
UP-DOWN UGR 32W	80	ON-OFF	○	1T5665EL	1T5666EL
			◐	1T5669EL	1T5670EL
		DALI	○	1T5665DA	1T5666DA
			◐	1T5669DA	1T5670DA
	90	ON-OFF	○	1T5665EL90	1T5666EL90
			◐	1T5669EL90	1T5670EL90
		DALI	○	1T5665DA90	1T5666DA90
			◐	1T5669DA90	1T5670DA90

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Direct/indirect version: single switch.
Related codes and accessory codes on page 22.

LOGICO System | Ceiling/Suspension | Continuous light module | L. 1682mm
220-240Vac | Ra80 - Ra90 | Fixture flux 3000K from 2047lm to 9381lm

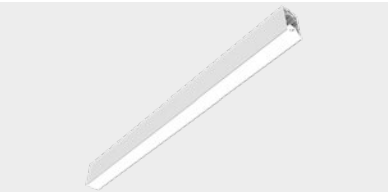


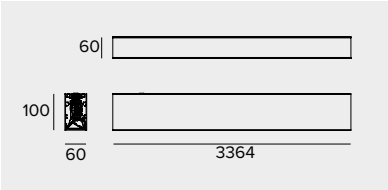


Emission	CRI	Driver	Colour	3000K	4000K
DOWN OPAL 40W	80	ON-OFF	○	1T5683EL	1T5684EL
			◐	1T5687EL	1T5688EL
		DALI	○	1T5683DA	1T5684DA
			◐	1T5687DA	1T5688DA
	90	ON-OFF	○	1T5683EL90	1T5684EL90
			◐	1T5687EL90	1T5688EL90
		DALI	○	1T5683DA90	1T5684DA90
			◐	1T5687DA90	1T5688DA90
DOWN OPAL 81W	80	ON-OFF	○	1T5689EL	1T5690EL
			◐	1T5693EL	1T5694EL
		DALI	○	1T5689DA	1T5690DA
			◐	1T5693DA	1T5694DA
	90	ON-OFF	○	1T5689EL90	1T5690EL90
			◐	1T5693EL90	1T5694EL90
		DALI	○	1T5689DA90	1T5690DA90
			◐	1T5693DA90	1T5694DA90
DOWN UGR 27W	80	ON-OFF	○	1T5707EL	1T5708EL
			◐	1T5711EL	1T5712EL
		DALI	○	1T5707DA	1T5708DA
			◐	1T5711DA	1T5712DA
	90	ON-OFF	○	1T5707EL90	1T5708EL90
			◐	1T5711EL90	1T5712EL90
		DALI	○	1T5707DA90	1T5708DA90
			◐	1T5711DA90	1T5712DA90
UP-DOWN OPAL 68W	80	ON-OFF	○	1T5695EL	1T5696EL
			◐	1T5699EL	1T5700EL
		DALI	○	1T5695DA	1T5696DA
			◐	1T5699DA	1T5700DA
	90	ON-OFF	○	1T5695EL90	1T5696EL90
			◐	1T5699EL90	1T5700EL90
		DALI	○	1T5695DA90	1T5696DA90
			◐	1T5699DA90	1T5700DA90
UP-DOWN OPAL 107W	80	ON-OFF	○	1T5701EL	1T5702EL
			◐	1T5705EL	1T5706EL
		DALI	○	1T5701DA	1T5702DA
			◐	1T5705DA	1T5706DA
	90	ON-OFF	○	1T5701EL90	1T5702EL90
			◐	1T5705EL90	1T5706EL90
		DALI	○	1T5701DA90	1T5702DA90
			◐	1T5705DA90	1T5706DA90
UP-DOWN UGR 45W	80	ON-OFF	○	1T5713EL	1T5714EL
			◐	1T5717EL	1T5718EL
		DALI	○	1T5713DA	1T5714DA
			◐	1T5717DA	1T5718DA
	90	ON-OFF	○	1T5713EL90	1T5714EL90
			◐	1T5717EL90	1T5718EL90
		DALI	○	1T5713DA90	1T5714DA90
			◐	1T5717DA90	1T5718DA90

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Direct/indirect version: single switch.
Related codes and accessory codes on page 22.

LOGICO System | Ceiling/Suspension | Continuous light module | L. 3364mm
220-240Vac | Ra80 - Ra90 | Fixture flux 3000K from 4094lm to 18735lm

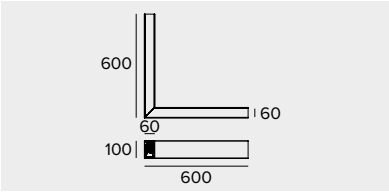




Emission	CRI	Driver	Colour	3000K	4000K
DOWN OPAL 81W	80	ON-OFF	○	1T5731EL	1T5732EL
			◐	1T5735EL	1T5736EL
		DALI	○	1T5731DA	1T5732DA
			◐	1T5735DA	1T5736DA
	90	ON-OFF	○	1T5731EL90	1T5732EL90
			◐	1T5735EL90	1T5736EL90
		DALI	○	1T5731DA90	1T5732DA90
			◐	1T5735DA90	1T5736DA90
DOWN OPAL 163W	80	ON-OFF	○	1T5737EL	1T5738EL
			◐	1T5741EL	1T5742EL
		DALI	○	1T5737DA	1T5738DA
			◐	1T5741DA	1T5742DA
	90	ON-OFF	○	1T5737EL90	1T5738EL90
			◐	1T5741EL90	1T5742EL90
		DALI	○	1T5737DA90	1T5738DA90
			◐	1T5741DA90	1T5742DA90
DOWN UGR 54W	80	ON-OFF	○	1T5755EL	1T5756EL
			◐	1T5759EL	1T5760EL
		DALI	○	1T5755DA	1T5756DA
			◐	1T5759DA	1T5760DA
	90	ON-OFF	○	1T5755EL90	1T5756EL90
			◐	1T5759EL90	1T5760EL90
		DALI	○	1T5755DA90	1T5756DA90
			◐	1T5759DA90	1T5760DA90
UP-DOWN OPAL 136W	80	ON-OFF	○	1T5743EL	1T5744EL
			◐	1T5747EL	1T5748EL
		DALI	○	1T5743DA	1T5744DA
			◐	1T5747DA	1T5748DA
	90	ON-OFF	○	1T5743EL90	1T5744EL90
			◐	1T5747EL90	1T5748EL90
		DALI	○	1T5743DA90	1T5744DA90
			◐	1T5747DA90	1T5748DA90
UP-DOWN OPAL 218W	80	ON-OFF	○	1T5749EL	1T5750EL
			◐	1T5753EL	1T5754EL
		DALI	○	1T5749DA	1T5750DA
			◐	1T5753DA	1T5754DA
	90	ON-OFF	○	1T5749EL90	1T5750EL90
			◐	1T5753EL90	1T5754EL90
		DALI	○	1T5749DA90	1T5750DA90
			◐	1T5753DA90	1T5754DA90
UP-DOWN UGR 91W	80	ON-OFF	○	1T5761EL	1T5762EL
			◐	1T5765EL	1T5766EL
		DALI	○	1T5761DA	1T5762DA
			◐	1T5765DA	1T5766DA
	90	ON-OFF	○	1T5761EL90	1T5762EL90
			◐	1T5765EL90	1T5766EL90
		DALI	○	1T5761DA90	1T5762DA90
			◐	1T5765DA90	1T5766DA90

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Direct/indirect version: single switch.
Related codes and accessory codes on page 22.

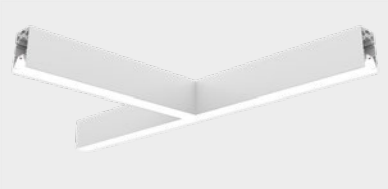
LOGICO System | Ceiling/Suspension | Continuous light module L connector
220-240Vac | Ra80 - Ra90 | Fixture flux 3000K from 1365lm to 4685lm

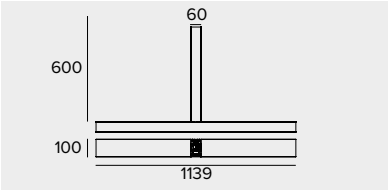


Emission	CRI	Driver	Colour	3000K	4000K
DOWN OPAL 27W	80	ON-OFF	○	1T5976EL	1T5977EL
			◐	1T5980EL	1T5981EL
		DALI	○	1T5976DA	1T5977DA
			◐	1T5980DA	1T5981DA
	90	ON-OFF	○	1T5976EL90	1T5977EL90
			◐	1T5980EL90	1T5981EL90
		DALI	○	1T5976DA90	1T5977DA90
			◐	1T5980DA90	1T5981DA90
DOWN OPAL 54W	80	ON-OFF	○	1T5978EL	1T5979EL
			◐	1T5982EL	1T5983EL
		DALI	○	1T5978DA	1T5979DA
			◐	1T5982DA	1T5983DA
	90	ON-OFF	○	1T5978EL90	1T5979EL90
			◐	1T5982EL90	1T5983EL90
		DALI	○	1T5978DA90	1T5979DA90
			◐	1T5982DA90	1T5983DA90
DOWN UGR 18W	80	ON-OFF	○	1T6855EL	1T6856EL
			◐	1T6857EL	1T6858EL
		DALI	○	1T6855DA	1T6856DA
			◐	1T6857DA	1T6858DA
	90	ON-OFF	○	1T6855EL90	1T6856EL90
			◐	1T6857EL90	1T6858EL90
		DALI	○	1T6855DA90	1T6856DA90
			◐	1T6857DA90	1T6858DA90
UP-DOWN OPAL 40W	80	ON-OFF	○	1T6891EL	1T6892EL
			◐	1T6893EL	1T6894EL
		DALI	○	1T6891DA	1T6892DA
			◐	1T6893DA	1T6894DA
	90	ON-OFF	○	1T6891EL90	1T6892EL90
			◐	1T6893EL90	1T6894EL90
		DALI	○	1T6891DA90	1T6892DA90
			◐	1T6893DA90	1T6894DA90
UP-DOWN UGR 27W	80	ON-OFF	○	1T6873EL	1T6874EL
			◐	1T6875EL	1T6876EL
		DALI	○	1T6873DA	1T6874DA
			◐	1T6875DA	1T6876DA
	90	ON-OFF	○	1T6873EL90	1T6874EL90
			◐	1T6875EL90	1T6876EL90
		DALI	○	1T6873DA90	1T6874DA90
			◐	1T6875DA90	1T6876DA90

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Direct/indirect version: single switch.
Related codes and accessory codes on page 22.

LOGICO System | Ceiling/Suspension | Continuous light module | T connector
220-240Vac | Ra80 - Ra90 | Fixture flux 3000K from 2047lm to 7028lm

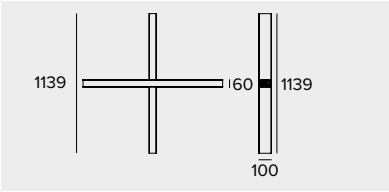




Emission	CRI	Driver	Colour	3000K	4000K
DOWN OPAL 40W	80	ON-OFF	○	1T5988EL	1T5989EL
			◐	1T5992EL	1T5993EL
		DALI	○	1T5988DA	1T5989DA
			◐	1T5992DA	1T5993DA
	90	ON-OFF	○	1T5988EL90	1T5989EL90
			◐	1T5992EL90	1T5993EL90
		DALI	○	1T5988DA90	1T5989DA90
			◐	1T5992DA90	1T5993DA90
DOWN OPAL 81W	80	ON-OFF	○	1T5990EL	1T5991EL
			◐	1T5994EL	1T5995EL
		DALI	○	1T5990DA	1T5991DA
			◐	1T5994DA	1T5995DA
	90	ON-OFF	○	1T5990EL90	1T5991EL90
			◐	1T5994EL90	1T5995EL90
		DALI	○	1T5990DA90	1T5991DA90
			◐	1T5994DA90	1T5995DA90
DOWN UGR 27W	80	ON-OFF	○	1T6861EL	1T6862EL
			◐	1T6863EL	1T6864EL
		DALI	○	1T6861DA	1T6862DA
			◐	1T6863DA	1T6864DA
	90	ON-OFF	○	1T6861EL90	1T6862EL90
			◐	1T6863EL90	1T6864EL90
		DALI	○	1T6861DA90	1T6862DA90
			◐	1T6863DA90	1T6864DA90
UP-DOWN OPAL 60W	80	ON-OFF	○	1T6897EL	1T6898EL
			◐	1T6899EL	1T6900EL
		DALI	○	1T6897DA	1T6898DA
			◐	1T6899DA	1T6900DA
	90	ON-OFF	○	1T6897EL90	1T6898EL90
			◐	1T6899EL90	1T6900EL90
		DALI	○	1T6897DA90	1T6898DA90
			◐	1T6899DA90	1T6900DA90
UP-DOWN UGR 40W	80	ON-OFF	○	1T6879EL	1T6880EL
			◐	1T6881EL	1T6882EL
		DALI	○	1T6879DA	1T6880DA
			◐	1T6881DA	1T6882DA
	90	ON-OFF	○	1T6879EL90	1T6880EL90
			◐	1T6881EL90	1T6882EL90
		DALI	○	1T6879DA90	1T6880DA90
			◐	1T6881DA90	1T6882DA90

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Direct/indirect version: single switch.
Related codes and accessory codes on page 22.

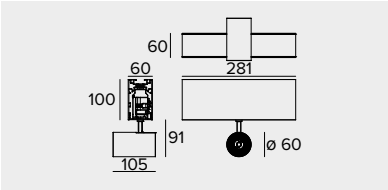
LOGICO System | Ceiling/Suspension | Continuous light module | X connector
220-240Vac | Ra80 - Ra90 | Fixture flux 3000K from 2730lm to 9371lm



Emission	CRI	Driver	Colour	3000K	4000K
DOWN OPAL 54W	80	ON-OFF	○	1T6000EL	1T6001EL
			◐	1T6004EL	1T6005EL
		DALI	○	1T6000DA	1T6001DA
			◐	1T6004DA	1T6005DA
	90	ON-OFF	○	1T6000EL90	1T6001EL90
			◐	1T6004EL90	1T6005EL90
		DALI	○	1T6000DA90	1T6001DA90
			◐	1T6004DA90	1T6005DA90
DOWN OPAL 108W	80	ON-OFF	○	1T6002EL	1T6003EL
			◐	1T6006EL	1T6007EL
		DALI	○	1T6002DA	1T6003DA
			◐	1T6006DA	1T6007DA
	90	ON-OFF	○	1T6002EL90	1T6003EL90
			◐	1T6006EL90	1T6007EL90
		DALI	○	1T6002DA90	1T6003DA90
			◐	1T6006DA90	1T6007DA90
DOWN UGR 40W	80	ON-OFF	○	1T6867EL	1T6868EL
			◐	1T6869EL	1T6870EL
		DALI	○	1T6867DA	1T6868DA
			◐	1T6869DA	1T6870DA
DOWN UGR 36W	90	ON-OFF	○	1T6867EL90	1T6868EL90
			◐	1T6869EL90	1T6870EL90
		DALI	○	1T6867DA90	1T6868DA90
			◐	1T6869DA90	1T6870DA90
UP-DOWN OPAL 81W	80	ON-OFF	○	1T6903EL	1T6904EL
			◐	1T6905EL	1T6906EL
		DALI	○	1T6903DA	1T6904DA
			◐	1T6905DA	1T6906DA
	90	ON-OFF	○	1T6903EL90	1T6904EL90
			◐	1T6905EL90	1T6906EL90
		DALI	○	1T6903DA90	1T6904DA90
			◐	1T6905DA90	1T6906DA90
UP-DOWN UGR 54W	80	ON-OFF	○	1T6885EL	1T6886EL
			◐	1T6887EL	1T6888EL
		DALI	○	1T6885DA	1T6886DA
			◐	1T6887DA	1T6888DA
	90	ON-OFF	○	1T6885EL90	1T6886EL90
			◐	1T6887EL90	1T6888EL90
		DALI	○	1T6885DA90	1T6886DA90
			◐	1T6887DA90	1T6888DA90

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Direct/indirect version: single switch.
Related codes and accessory codes on page 22.

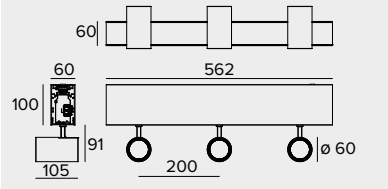
LOGICO System | Ceiling/Suspension | Projector module Label 6 | 1x
220-240Vac | Ra90 | Fixture flux 3000K from 1334lm to 1405lm



Optic	CRI	Driver	Colour	3000K	4000K
SP 16° 15W	90	ON-OFF	○	1T7305EL	1T7308EL
			●	1T7311EL	1T7314EL
		DALI	○	1T7305DA	1T7308DA
			●	1T7311DA	1T7314DA
FL 31° 15W	90	ON-OFF	○	1T7306EL	1T7309EL
			●	1T7312EL	1T7315EL
		DALI	○	1T7306DA	1T7309DA
			●	1T7312DA	1T7315DA
MWFL 48° 15W	90	ON-OFF	○	1T7307EL	1T7310EL
			●	1T7313EL	1T7316EL
		DALI	○	1T7307DA	1T7310DA
			●	1T7313DA	1T7316DA

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Related codes and accessory codes on page 22.

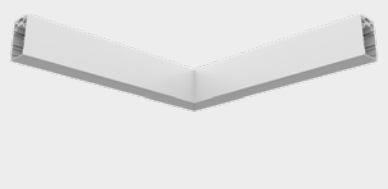
LOGICO System | Ceiling/Suspension | Projector module Label 6 | 3x
220-240Vac | Ra90 | Fixture flux 3000K from 4002lm to 4215lm

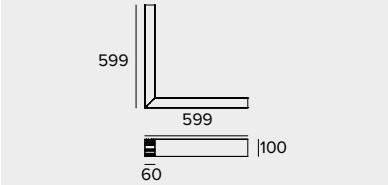


Optic	CRI	Driver	Colour	3000K	4000K
SP 16° 3x15W	90	ON-OFF	○	1T7323EL	1T7326EL
			●	1T7329EL	1T7332EL
		DALI	○	1T7323DA	1T7326DA
			●	1T7329DA	1T7332DA
FL 31° 3x15W	90	ON-OFF	○	1T7324EL	1T7327EL
			●	1T7330EL	1T7333EL
		DALI	○	1T7324DA	1T7327DA
			●	1T7330DA	1T7333DA
MWFL 48° 3x15W	90	ON-OFF	○	1T7325EL	1T7328EL
			●	1T7331EL	1T7334EL
		DALI	○	1T7325DA	1T7328DA
			●	1T7331DA	1T7334DA

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Related codes and accessory codes on page 22.

LOGICO System | Ceiling/Suspension | Blind module | L connector
220-240Vac

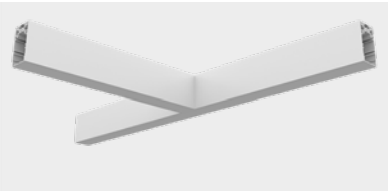


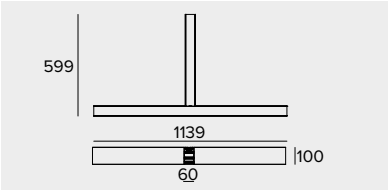


Colour	Code
○	1T7387
●	1T7392

Note Related codes and accessory codes on page 22.

LOGICO System | Ceiling/Suspension | Blind module | T connector
220-240Vac

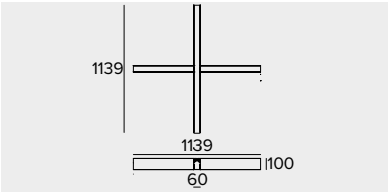




Colour	Code
○	**1T7388**
◐	**1T7393**

Note Related codes and accessory codes on page 22.

LOGICO System | Ceiling/Suspension | Blind module | X connector
220-240Vac



Colour	Code
○	**1T7389**
◐	**1T7394**

Note Related codes and accessory codes on page 22.

Related codes and accessories

LOGICO System - Ceiling/Suspension

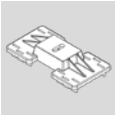
Related codes

End Caps

Colour	Code
○	**1T5937**
●	**1T5938**

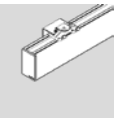
End caps for Ceiling Mounted and Suspension.
2x

Mounting System



Colour	Code
○	**1T5912**
●	**1T5913**

Ceiling installation: polycarbonate bracket.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1682mm version, 3 for the 3364mm version, 3 for the L/T version and 4 for the X version.



Colour	Code
○	**1T6919**
◐	**1T6920**

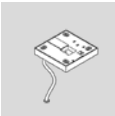
Wall installation: painted metal bracket.
To be ordered in the following quantities for every fixture length: 1 for the 281mm version, 2 for the 562 / 1122 / 1682mm version and 3 for the 3364mm version.

Suspension

L mm	Colour	Code
2000	○	**1T5899**
2000	●	**1T5900**
4000	○	**1T5902**
4000	●	**1T5903**

Suspension cable.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1682mm version, 3 for the 3364mm version, 3 for the L/T version and 4 for the X version.
Suspension cable compatible with ceiling or wall installations, even inclined.

Power Supply Kit



L mm	Driver	Colour	Code
4000	ON-OFF	○	**1T5905EL**
4000	ON-OFF	◐	**1T5906EL**
4000	DALI	○	**1T5905DA**
4000	DALI	◐	**1T5906DA**

Suspension installation kit: power cable complete with a painted polycarbonate rosette.
Max 0.6kW.

Accessory codes

Electrical Connector

Code
1T5911

Linear electrical connector.
EL/DALI.

Control systems

Code
1T5349

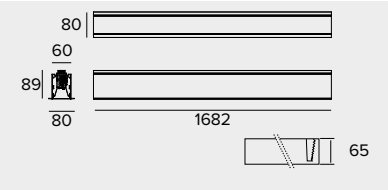
IP20 wireless control unit with DALI interface.
More details on page 672.

Code
2T0131

IP20 Extender for wireless control of LED driver with dimming DALI (or 1-10V) interface based on Casambi technology.
More details on page 672.

LOGICO System | Recessed with flange | Continuous light module | L. 1682mm

220-240Vac | Ra80 - Ra90 | Fixture flux 3000K from 2047lm to 8122lm

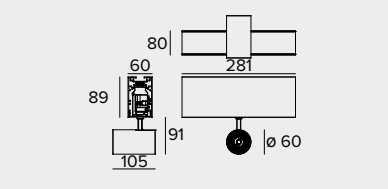


Emission	CRI	Driver	Colour	3000K	4000K
DOWN OPAL 40W	80	ON-OFF		1T5471EL	1T5472EL
		DALI		1T5471DA	1T5472DA
	90	ON-OFF		1T5471EL90	1T5472EL90
		DALI		1T5471DA90	1T5472DA90
DOWN OPAL 81W	80	ON-OFF		1T5473EL	1T5474EL
		DALI		1T5473DA	1T5474DA
	90	ON-OFF		1T5473EL90	1T5474EL90
		DALI		1T5473DA90	1T5474DA90
DOWN UGR 27W	80	ON-OFF		1T5475EL	1T5476EL
		DALI		1T5475DA	1T5476DA
	90	ON-OFF		1T5475EL90	1T5476EL90
		DALI		1T5475DA90	1T5476DA90
DOWN WW 40W	80	ON-OFF		1T5477EL	1T5478EL
		DALI		1T5477DA	1T5478DA
	90	ON-OFF		1T5477EL90	1T5478EL90
		DALI		1T5477DA90	1T5478DA90
DOWN WW 81W	80	ON-OFF		1T5479EL	1T5480EL
		DALI		1T5479DA	1T5480DA
	90	ON-OFF		1T5479EL90	1T5480EL90
		DALI		1T5479DA90	1T5480DA90

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Related codes and accessory codes on page 25.

LOGICO System | Recessed with flange | Projector module Label 6 | 1x

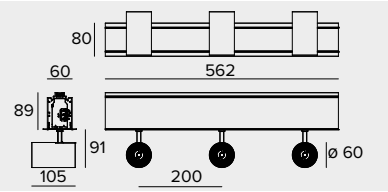
220-240Vac | Ra90 | Fixture flux 3000K from 1334lm to 1405lm



Optic	CRI	Driver	Colour	3000K	4000K
SP 16° 15W	90	ON-OFF		1T7257EL	1T7260EL
		DALI		1T7257DA	1T7260DA
FL 31° 15W	90	ON-OFF		1T7258EL	1T7261EL
		DALI		1T7258DA	1T7261DA
MWFL 48° 15W	90	ON-OFF		1T7259EL	1T7262EL
		DALI		1T7259DA	1T7262DA

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Related codes and accessory codes on page 25.

LOGICO System | Recessed with flange | Projector module Label 6 | 3x
220-240Vac | Ra90 | Fixture flux 3000K from 4002lm to 4215lm



Optic	CRI	Driver	Colour	3000K	4000K
SP 16° 3x15W	90	ON-OFF	◯	**1T7269EL**	**1T7272EL**
		DALI	◯	**1T7269DA**	**1T7272DA**
FL 31° 3x15W	90	ON-OFF	◯	**1T7270EL**	**1T7273EL**
		DALI	◯	**1T7270DA**	**1T7273DA**
MWFL 48° 3x15W	90	ON-OFF	◯	**1T7271EL**	**1T7274EL**
		DALI	◯	**1T7271DA**	**1T7274DA**

Note Check mounting instructions to verify the quantity of DALI drivers installed.
Related codes and accessory codes on page 25.

Related codes and accessories

LOGICO System - Recessed with flange

Related codes

End Caps

	Code
End caps for the recessed version with a flange. White. 2x	**1T5908**

Accessory codes

Screen

	Code
Accessory designed to improve the visual comfort of the Wall Washer version. To be installed on a standard reflector. Made of matte black painted aluminium. 280mm in length; to be ordered in the following quantities for every fixture length: 6 for the 1682mm versions.	**1T6502**

Electrical Connector

	Code
Linear electrical connector. EL/DALI.	**1T5911**

Control systems

	Code
IP20 wireless control unit with DALI interface. More details on page 672.	**1T5349**

	Code
IP20 Extender for wireless control of LED driver with dimming DALI (or 1-10V) interface based on Casambi technology. More details on page 672.	**2T0131**

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

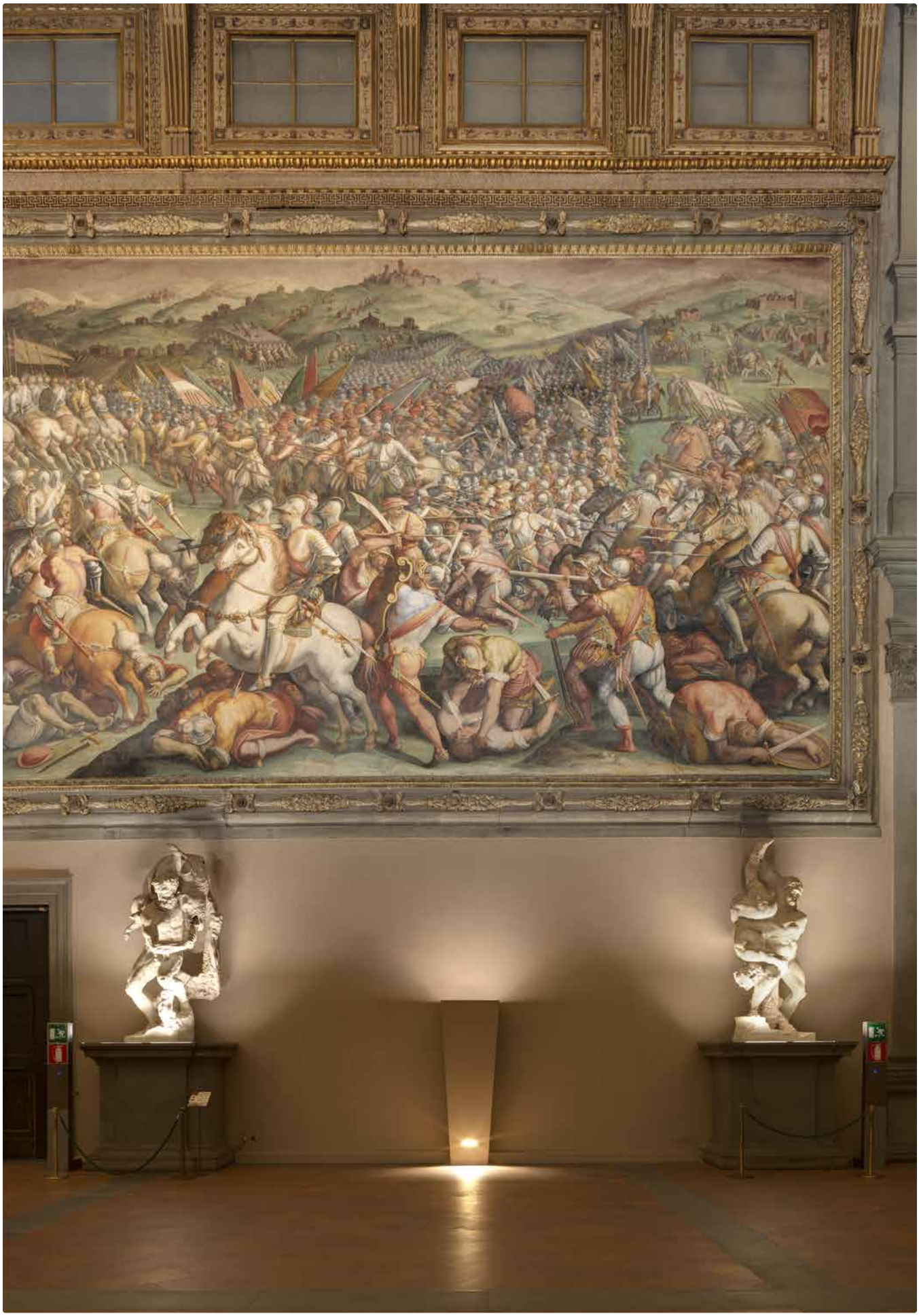
Targetti Control powered by Casambi

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

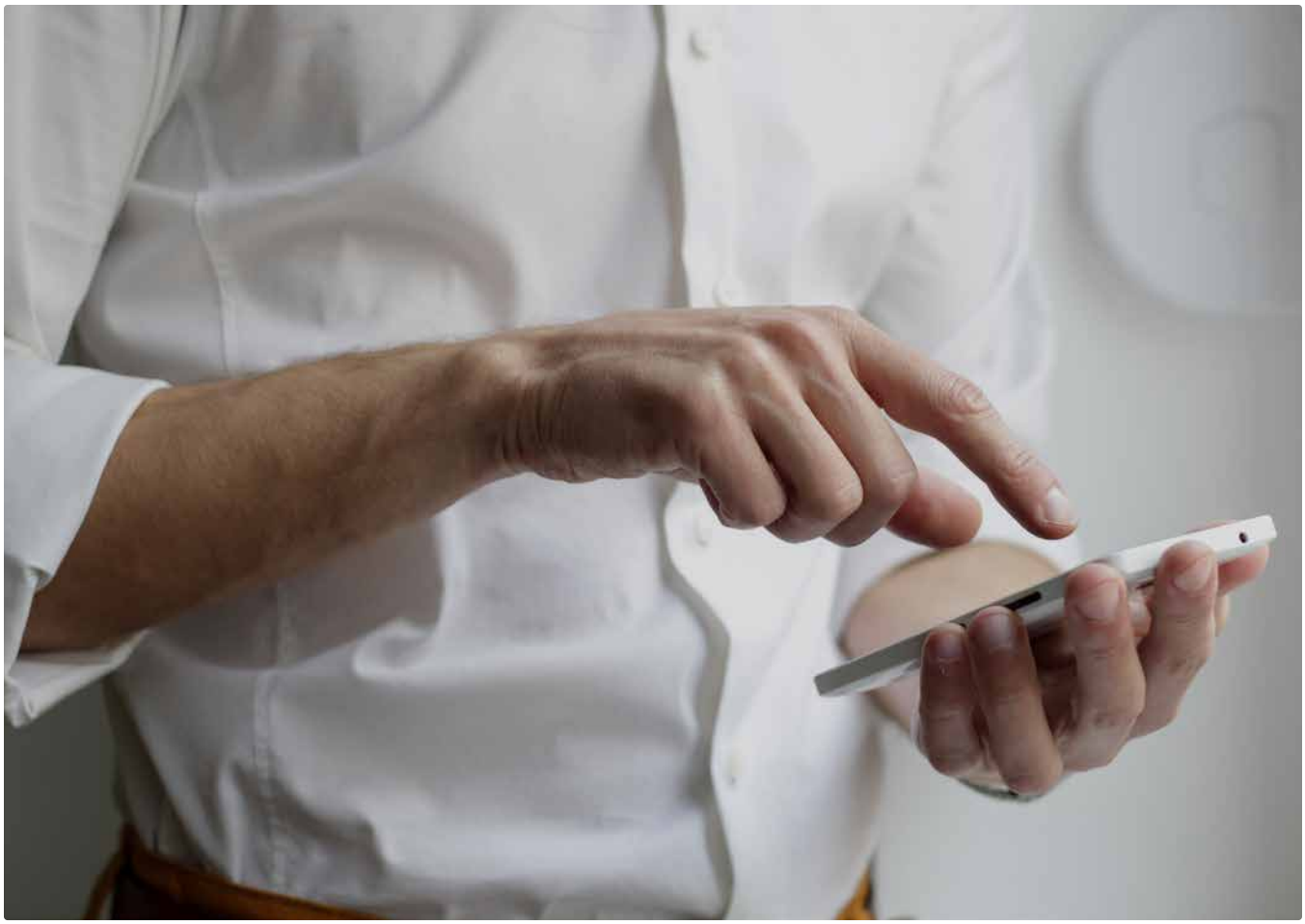
Powered by Casambi

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.

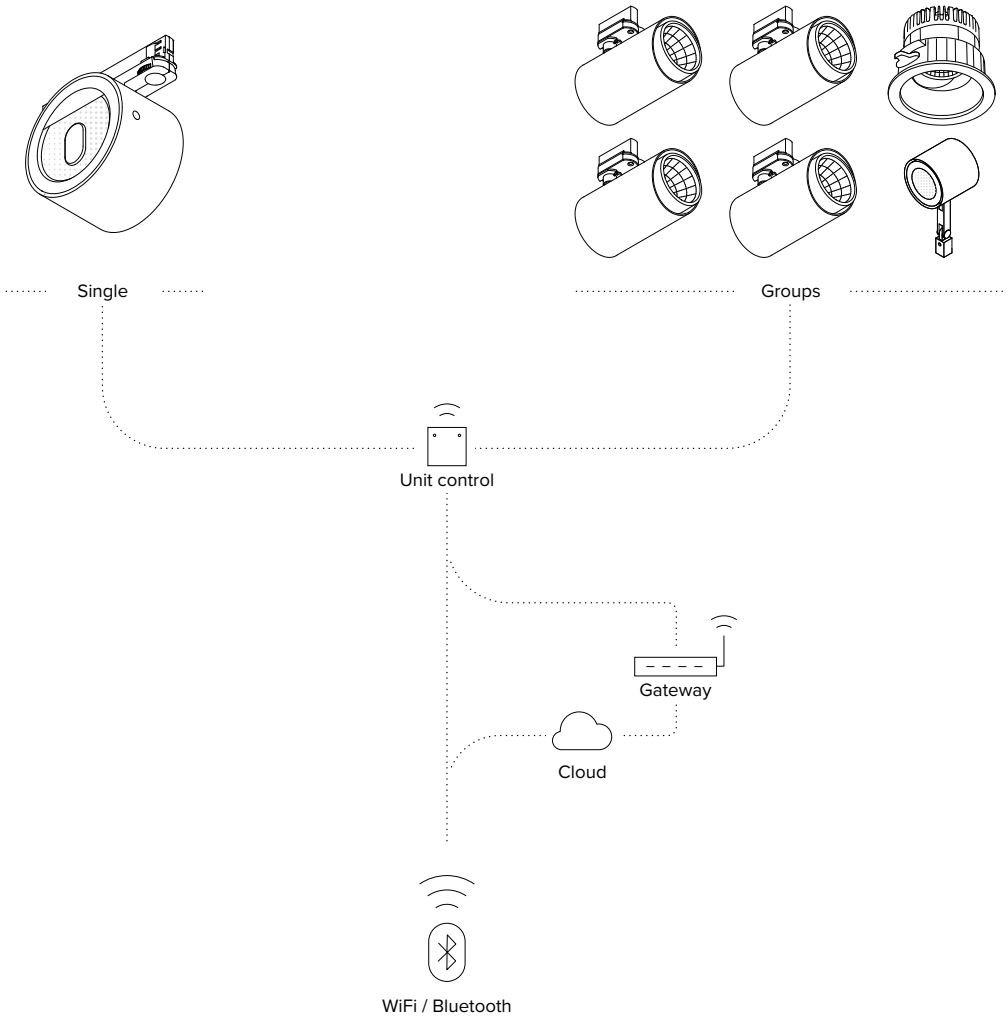
iOS and Android apps
Thanks to the intuitive simplicity of the app developed by Casambi for iOS and Android, LMS ensures system operational readiness. You just need a phone or another mobile device and anyone can create and manage a lighting network singlehandedly by controlling every fixture individually 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

TC — Functions

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 seethe website.

CONTROL UNIT IP20 - DALI

1T5349

IP20 wireless control unit with DALI interface. It generates a local DALI2 bus, enhabling 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, maning 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

2T0131

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

1E3048

IP67 wireless control unit with DALI interface. It generates a local DALI2 bus, enhabling 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, maning 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

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.

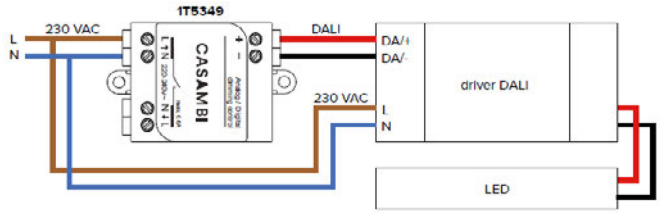
Dimensions	40,4x14x36,3mm

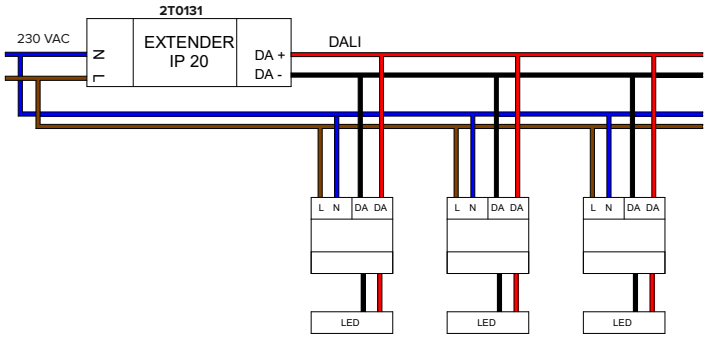
Quadro sinottico accessori Casambi

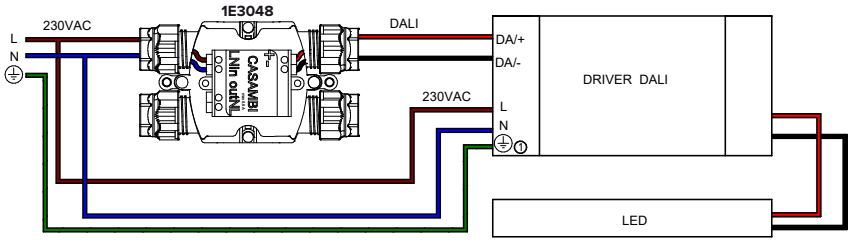
Product	Variant	1T5349 Control module IP20	2T0131 Extender IP20	1E3048 Control module IP67	1E4369 Extender IP67	Schema Pag. 28
BEBOP RECESSED	DALI Version	●	●			01 - 02
CCTEVO ARCHITECTURAL	DALI Version	●	●			01 - 02
CCTEVO DOWNLIGHT	DALI Version	●	●			01 - 02
CCTEVO TUBE	DALI Version	●	●			01 - 02
CCTEVO 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

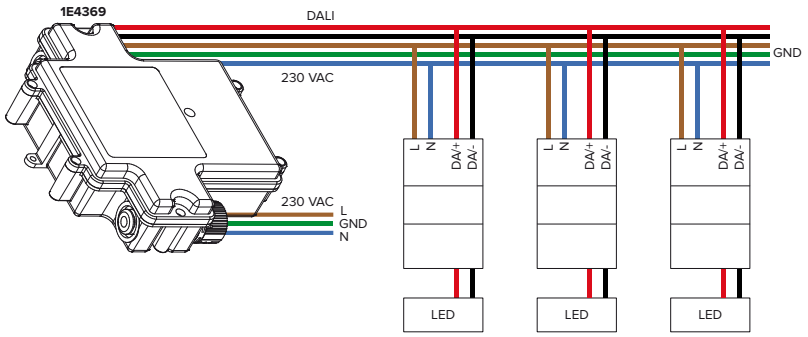
Product	Variant	1T5349 Control module IP20	2T0131 Extender IP20	1E3048 Control module IP67	1E4369 Extender IP67	Schema Pag. 28
KEPLERO 50 - KEPLERO 80	With DALI controller			●	●	03 - 04
LABEL 230V	DALI Version	●	●			01 - 02
LABEL	DALI Version		●			02
LOGICO EASY STAND ALONE	DALI Version	●	●			01 - 02
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

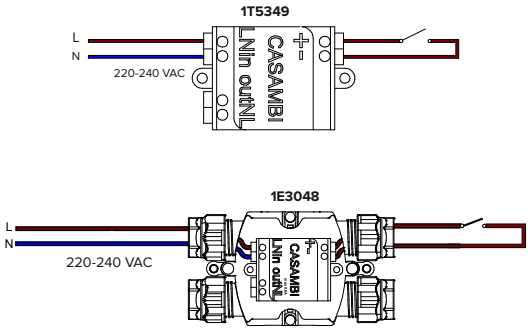
Wiring diagrams

01	1T5349
Single DALI control IP20	

02	2T0131
DALI multiple control IP20	

03	1E3048
DALI single control IP67	

04	1E4369
DALI multiple control IP67	

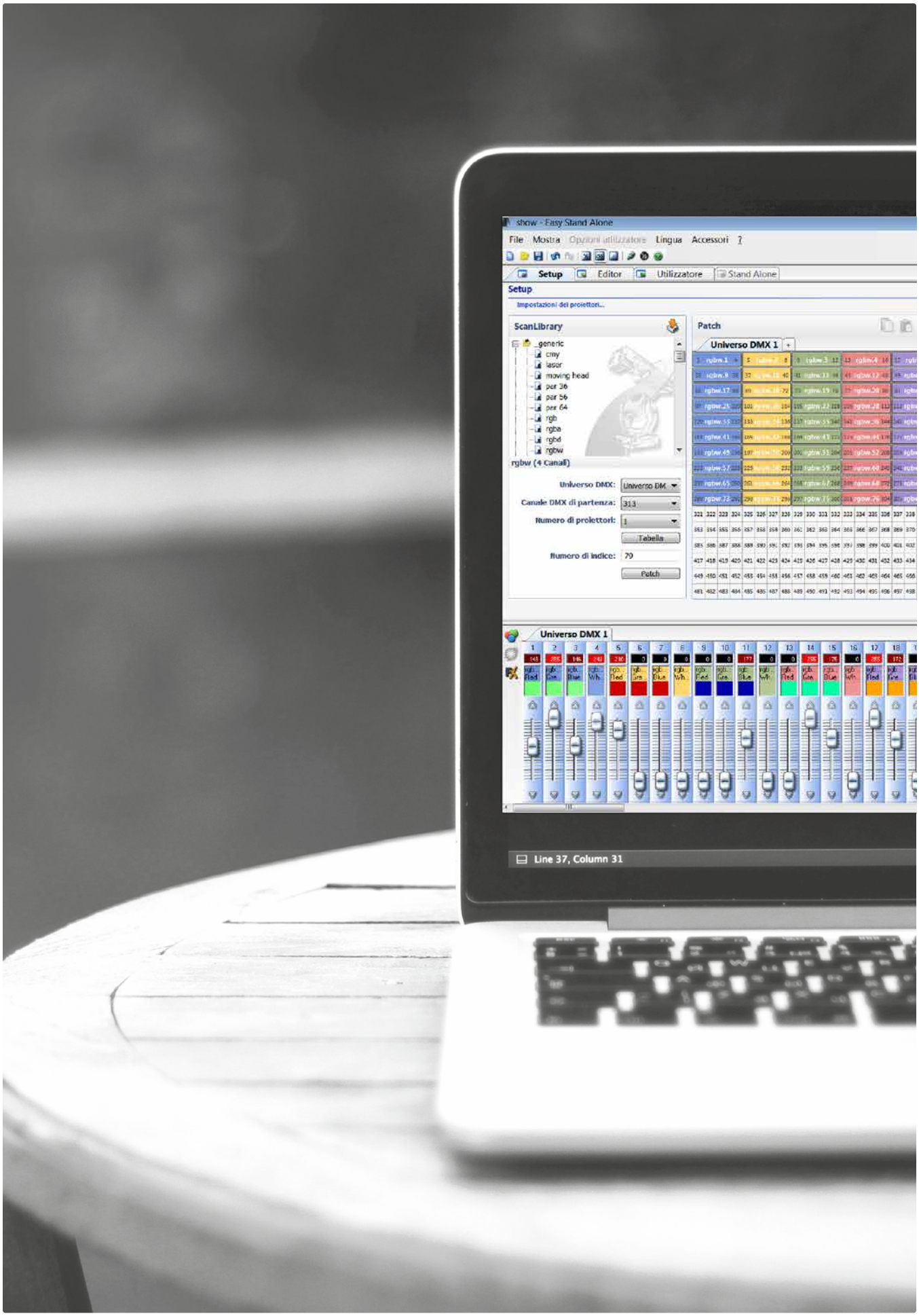
05	1T5349 - 1E3048
Diagram for use with wall mounted push button Normally open	

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.


show - Easy Stand Alone
File Mostra Opzioni utilizzatore Lingua Accessori ?
Setup Editor Utilizzatore Stand Alone
Setup
Impostazioni dei proiettori...
ScanLibrary
_generic
cmy
laser
moving head
par 36
par 56
par 64
rgb
rgba
rgbd
rgbw
rgbw (4 Canali)
Universo DMX:
Canale DMX di partenza:
Numero di proiettori:
Tabella
Numero di indice:
Patch
Universo DMX 1
Line 37, Column 31

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;
- rallowing the selection among the multiple scenarios recorded;
- rtransmitting 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.

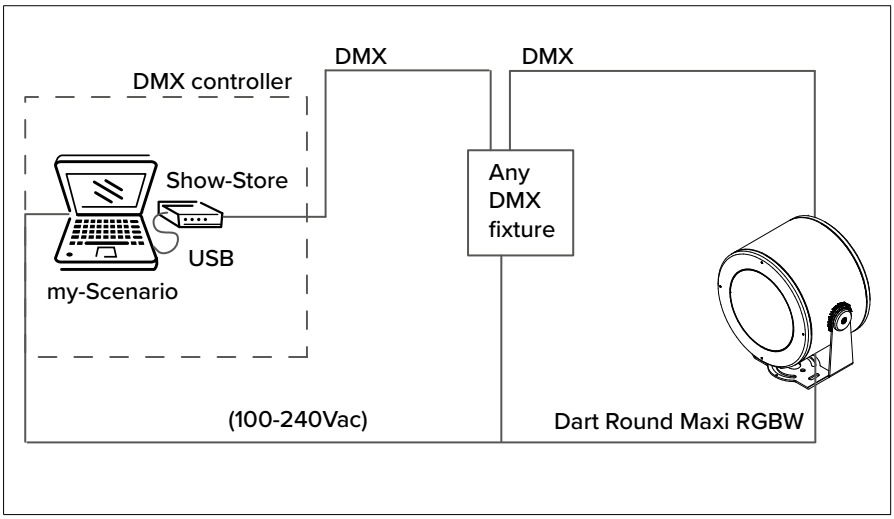
The software provides a graphic simulation of the operating keys of lighting controller; the patching function allows to assign the DMX control channels to the fixtures by using the internal library.

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)	

TYPIAL WIRING LAYOUT



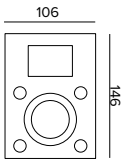
mySCENARIO Wall

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 51 1
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.

CE DIRECTIVES EUROPEAN COUNCIL

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 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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5 YEAR WARRANTY

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.

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.
III	Class III luminaire, suitable for connection to very low voltage circuits.
IP..	Solid particle and liquid ingress protection degree.
IP.. IP..	Protection degree - Recessed part . Protection degree - Exposed part.
IK..	Impact protection degree.
ENEC	ENEC European Norms Electrical Certification.

Particular symbols

0,5	Weight of the single fixture
	Cable length
	Walk-over
	Driver-over safe
SAFE FLICKER	Fixtures that have parameters below the minimum visibility threshold PstLM≤1 and SVM≤0.4 (IEC TR 61547-1 and IEC TR 63158).
	Casambi with accessories
	Casambi ready
DMX ON BOARD	DMX on board
DBS	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 Tranversal		
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”.