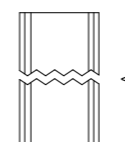
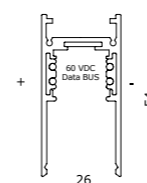


B55



- matt white RAL 9016 painted
- matt black RAL 9005 painted



LIGHT MODULES



C1 48
GL 48V 44
INCISO Q4 48V 38
L1 50



M1 48V 32
ML 48V 42
Q1 48V 34
Q4 48V 36



THE TUBE 48V 46
X1 48V 26
Y1 48V 28
Z1 48V 30

Sistema di illuminazione da interno, per installazione a sospensione e a superficie. Binario e corpi sono gestibili con sistemi di controllo remoto DALI e 1-10V. Il profilo ha lunghezza compresa fra 1 m e 3 m, estruso in alluminio con due finiture bianco e nero, è dotato di conduttori 48V. B55 a 48V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di attacchi con un'elettronica integrata.

Lighting system for interiors, for pendant and surface installation. Track and structures can be managed by DALI and 1-10V remote control systems. The length of the profile is between 1 and 3 m, extruded in aluminium with two white and black finishes, it is fitted with 48V wires. The 48V B30 is in turn completed with all the Buzzi and Buzzi lighting products equipped with sockets with integrated electronics.

CODE COMPOSITION

T048 T 02 _1_1	
	<i>length</i>
01	1000 mm
02	2000 mm
03	3000 mm
	<i>finishing</i>
W1	white RAL 9016
B1	black RAL 9005

example of code composition T048 T 02 **W1** 1 **01** 1

TECHNICAL FEATURES

Code	T048 T 02 XX
Type	Low voltage track
Material	Aluminum
Finishing	White RAL 9016 Black RAL 9005
Weight	-
Mounting	Surface Suspension
IP rating	-
Insulation class	III
Control gear	Remote power supply (not included)
Dimensions	A: 1000 mm 2000 mm 3000 mm
Cut out for plasterboard	-
Voltage connection	48 VDC
Circuits	2 x ±15 A · 48 VDC 1 x ±15 A · 48 VDC + D+/D-
Note	B55 is a 48V powered electrical system and limited to a maximum current of 15 A. The supply connectors, plugs and further fixture accessories must be ordered separately. Any 90° connector must be ordered separately to ensure electric continuity in the corners. Light points cannot be installed in the corners. For ceiling or wall mounting, it's possible to fix the rail directly with self-tapping countersunk head screws, while the suspended installation requires the purchase of the specific kit.

**TESTATA
DI ALIMENTAZIONE**
POWER HEAD



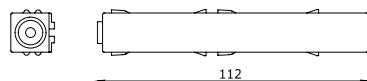
CODE COMPOSITION

T048 A 000_		
	<i>finishing</i>	
	01 W1	white RAL 9016
	02 B1	black RAL 9005

example of code composition T048 A 000**01 W1**

TECHNICAL FEATURES

Code	T048 A XX
Type	Non-polarised power head
Material	Polycarbonate
Finishing	White RAL 9016 Black RAL 9005
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	-



GIUNTO PASSANTE
THROUGH JOINT



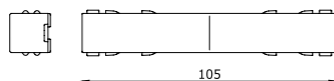
CODE COMPOSITION

T048 A 000_		
	<i>finishing</i>	
	03 W1	white RAL 9016
	04 B1	black RAL 9005

example of code composition T048 A 000**03 W1**

TECHNICAL FEATURES

Code	T048 A XX
Type	Non-polarised through joint
Material	Polycarbonate
Finishing	White RAL 9016 Black RAL 9005
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect two tracks and to guarantee the supply of current.



GIUNTO ANGOLARE A 90°
90° CORNER JOINT



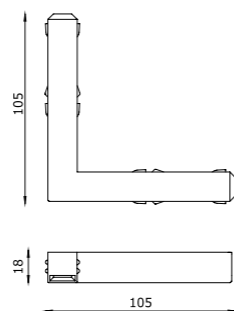
CODE COMPOSITION

T048 A 000_		
	<i>finishing</i>	
	05 W1	white RAL 9016
	06 B1	black RAL 9005

example of code composition T048 A 000**05 W1**

TECHNICAL FEATURES

Code	T048 A XX
Type	Non-polarised 90° corner joint
Material	Polycarbonate
Finishing	White RAL 9016 Black RAL 9005
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect two tracks joined at 90° and to guarantee that current reaches the corners. Light points cannot be installed in the corners.



GIUNTO FLESSIBILE
FLEXIBLE JOINT



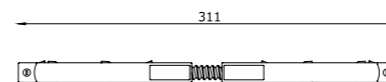
CODE COMPOSITION

T048 A 000_		
	<i>finishing</i>	
	07 W1	white RAL 9016
	08 B1	black RAL 9005

example of code composition T048 A 000**07 W1**

TECHNICAL FEATURES

Code	T048 A XX
Type	Flexible joint
Material	Polycarbonate
Finishing	White RAL 9016 Black RAL 9005
Fixing	Plug-in
Insulation class	III
Voltage connection	15 A max · 48 VDC
Note	Used to connect two tracks installed on different surfaces (ceiling-wall) or to create different angles from 90° and to guarantee power supply. Light points cannot be installed in the corners.



TAPPO DI CHIUSURA
CLOSURE PLUG



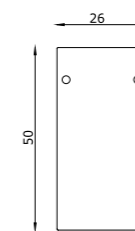
CODE COMPOSITION

T048 A 000_		
	<i>finishing</i>	
	11 W1	white RAL 9016
	12 B1	black RAL 9005

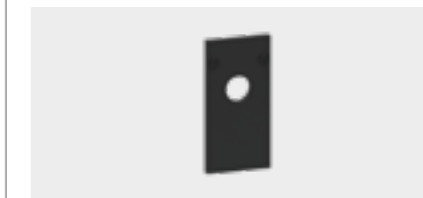
example of code composition T048 A 000**11 W1**

TECHNICAL FEATURES

Code	T048 A XX
Type	Closure plug
Material	Polycarbonate
Finishing	White RAL 9016 Black RAL 9005
Fixing	By screws (included)
Note	-



TAPPO DI CHIUSURA FORATO
HOLED CLOSURE PLUG



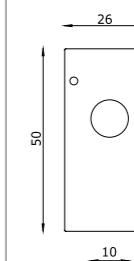
CODE COMPOSITION

T048 A 000_		
	<i>finishing</i>	
	15 W1	white RAL 9016
	16 B1	black RAL 9005

example of code composition T048 A 000**15 W1**

TECHNICAL FEATURES

Code	T048 A XX
Type	Closure plug with hole for cable passage
Material	Polycarbonate
Finishing	White RAL 9016 Black RAL 9005
Fixing	By screws (included)
Note	-



NEW

COVER DI CHIUSURA

CLOSING COVER

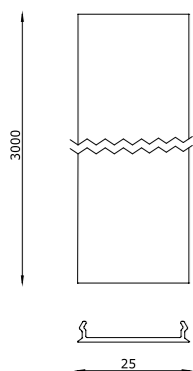


CODE COMPOSITION

T048 A 000_ B1		
	length	
56	1000 mm	
57	2000 mm	
18	3000 mm	
example of code composition	T048 A 00018 B1	

TECHNICAL FEATURES

Code	T048 A XX
Type	Aesthetic closing cover
Material	PMMA
Finishing	Black RAL 9005
Fixing	-
Note	Cover installable at the bottom between the various spotlights, to hide the inside of the track and to allow aesthetic continuity.



TRONCHESE

CUTTER

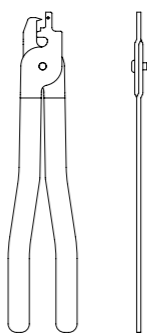


CODE COMPOSITION

TRK 00000 42

TECHNICAL FEATURES

Code	TRK 00000 42
Type	Conductor cutting pliers
Material	-
Finishing	-
Fixing	-
Note	The 1000/2000/3000 mm long tracks are supplied with copper wires already tested with respect to the aluminium in order to prevent the copper terminals from coming into contact with each other, in the case of double power supply, or, to prevent them from touching each other, if closure plugs are used. If it should be necessary to shorten the length of the track during installation, use the special cutting nippers taking care to pull out the four wires by at least 5 mm to guarantee correct electric distances.



COVER PER GIUNTO A 90°

90° CORNER JOINT COVER

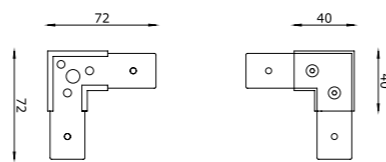


CODE COMPOSITION

T048 A 000_		
	finishing	
21 W1	white RAL 9016	
22 B1	black RAL 9005	
example of code composition	T048 A 00021 W1	

TECHNICAL FEATURES

Code	T048 A XX
Type	90° corner joint cover
Material	Aluminum body, steel bracket
Finishing	White RAL 9016 Black RAL 9005
Fixing	By screws
Note	The 90° corner joint allows the mechanical connection of the tracks, forming a 90° angle, without cutting them at 45°.



KIT SOSPENSIONE E GIUNZIONE

SUSPENSION AND JUNCTION KIT

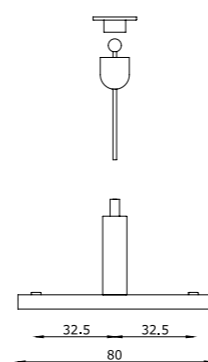


CODE COMPOSITION

T048 A 00024 00

TECHNICAL FEATURES

Code	T048 A 00024 00
Type	Suspension and junction kit
Material	Steel
Finishing	-
Fixing	-
Note	Kit composed of metallic spherical rose, steel cable Ø 1.5 mm and automatic screw coupling attached to the bracket. Cable length 3 m (on request different lengths are available). Position the fixture kit with an inter-axis of 450 mm for a max capacity of 50 kg, or 900 mm for max 25 kg.



ALIMENTATORE

POWER SUPPLY

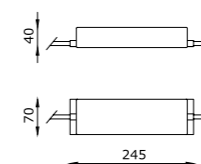


CODE COMPOSITION

T048 A 00060 00

TECHNICAL FEATURES

Code	T048 A 00060 00
Type	Constant voltage driver
Material	-
Finishing	-
Fixing	-
Insulation class	-
Voltage connection	220-240V · 50/60Hz · 48 VDC
Max wattage	240W max
Note	-



CASSETTA PER ALIMENTATORE

SUPPLY BOX

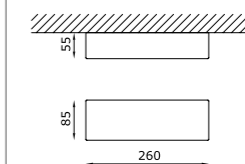


CODE COMPOSITION

T048 A 000_		
	finishing	
58 W1	white RAL 9016	
59 B1	black RAL 9005	
example of code composition	T048 A 00058 W1	

TECHNICAL FEATURES

Code	T048 A XX
Type	48V supply box
Material	Steel
Finishing	White RAL 9016 Black RAL 9005
Fixing	By screws
Insulation class	-
Voltage connection	-
Note	The purpose of the supply box attached to the surface is to house the driver in all those situations in which a remote driver cannot be used.



NEW

DALI GATE 48V

DALI GATE 48V



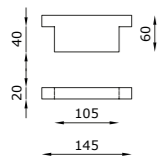
CODE COMPOSITION

T048 A 000	finishing	
77 W1	white	
73 B1	black	

example of code composition T048 A 00077 W1

TECHNICAL FEATURES

Code	T048 A XX
Type	Dali Gate Bluetooth®
Material	-
Finishing	White Black
Fixing	-
Insulation class	-
Voltage connection	220-240V · 50/60Hz · 48 VDC
Max wattage	6W
Note	DALI GATE Casambi has been designed and developed to control lamps with DALI drivers using the Casambi app, installed on mobile devices. The Casambi app communicates with DALI GATE by means of Bluetooth® technology. The received signal is then adequately interpreted to generate the corresponding command on the DALI bus. Up to 64 lamps (control gear) can be programmed, assigning them to up to 8 groups. It must be the only DALI master on the bus (MONO MASTER bus)



EXAMPLE OF INSTALLATION

