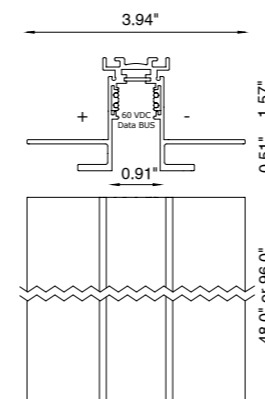



# B-INSIDE



 matte black RAL 9005 painted

## LIGHT MODULES



C1



INCISO Q4 48V



L1

A lighting system for interiors to be flush-mounted. The track and structures can be managed by remote non-dim control systems. The profile has a length of between 48.0" or 96.0", extruded in anodized black aluminum and fitted with 48V leads. The 48V B-INSIDE is, in turn, completed with all the Buzzi & Buzzi products fitted with sockets with integrated electronics.



M1 48V



Q1 48V



Q4 48V



THE TUBE 48V



X1 48V



Y1 48V



Z1 48V

## CODE COMPOSITION

BUT048 T 00 B1 0\_1

length	
07	48.0"
08	96.0"

example of code composition BUT048 T 00 B1 0 08 1

## TECHNICAL FEATURES

Code	<b>BUT048 T 00 XX</b>
Type	Low voltage track
Material	Aluminum
Finishing	Black RAL 9005
Weight	-
Mounting	Recessed
IP rating	-
Control gear	Remote power supply (not included)
Dimensions	A:48.0"   96.0"
Cut out for plasterboard	2.24" x A
Voltage connection	48 VDC
Circuits	2 x ±15 A · 48 VDC 1 x ±15 A · 48 VDC + D+/D-
Note	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.



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**POWER HEAD**

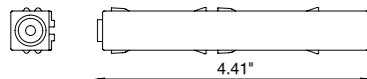


CODE COMPOSITION

**BUT048 A 00002 B1**

TECHNICAL FEATURES

Code	<b>BUT048 A 00002 B1</b>
Type	Non-polarised power head
Material	Polycarbonate
Finishing	Black RAL 9005 <span style="display: inline-block; width: 10px; height: 10px; background-color: black; vertical-align: middle;"></span>
Fixing	Plug-in
Voltage connection	15 A max · 48VDC
Note	-



**THROUGH JOINT**

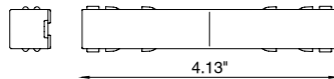


CODE COMPOSITION

**BUT048 A 00004 B1**

TECHNICAL FEATURES

Code	<b>BUT048 A 00004 B1</b>
Type	Non-polarised through joint
Material	Polycarbonate
Finishing	Black RAL 9005 <span style="display: inline-block; width: 10px; height: 10px; background-color: black; vertical-align: middle;"></span>
Fixing	Plug-in
Voltage connection	15 A max · 48VDC
Note	Used to connect two tracks and to guarantee the supply of current.



**90° CORNER JOINT**

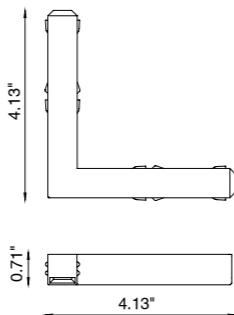


CODE COMPOSITION

**BUT048 A 00006 B1**

TECHNICAL FEATURES

Code	<b>BUT048 A 00006 B1</b>
Type	Non-polarised 90° corner joint
Material	Polycarbonate
Finishing	Black RAL 9005 <span style="display: inline-block; width: 10px; height: 10px; background-color: black; vertical-align: middle;"></span>
Fixing	Plug-in
Voltage connection	15 A max · 48VDC
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.



**FLEXIBLE JOINT**

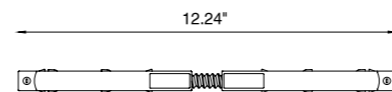


CODE COMPOSITION

**BUT048 A 00008 B1**

TECHNICAL FEATURES

Code	<b>BUT048 A 00008 B1</b>
Type	Flexible joint
Material	Polycarbonate
Finishing	Black RAL 9005 <span style="display: inline-block; width: 10px; height: 10px; background-color: black; vertical-align: middle;"></span>
Fixing	Plug-in
Voltage connection	15 A max · 48VDC
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.



**CLOSURE PLUG**

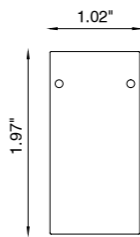


CODE COMPOSITION

**BUT048 A 00012 B1**

TECHNICAL FEATURES

Code	<b>BUT048 A 00012 B1</b>
Type	Closure plug
Material	Polycarbonate
Finishing	Black RAL 9005 <span style="display: inline-block; width: 10px; height: 10px; background-color: black; vertical-align: middle;"></span>
Fixing	By screws (included)
Note	-



**HOLED CLOSURE PLUG**

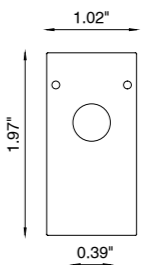


CODE COMPOSITION

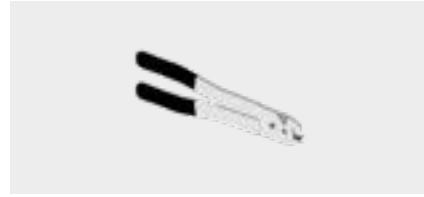
**BUT048 A 00016 B1**

TECHNICAL FEATURES

Code	<b>BUT048 A 00016 B1</b>
Type	Holed closure plug with hole for cable passage
Material	Polycarbonate
Finishing	Black RAL 9005 <span style="display: inline-block; width: 10px; height: 10px; background-color: black; vertical-align: middle;"></span>
Fixing	By screws (included)
Note	-



**CUTTER**



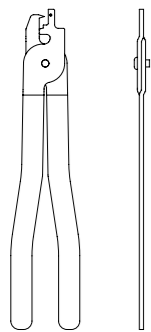
CODE COMPOSITION

**BUTRK 00000 42**

TECHNICAL FEATURES

<b>Code</b>	<b>BUTRK 00000 42</b>
<b>Type</b>	Conductor cutting pliers
<b>Material</b>	-
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	The 39.4" / 78.7" / 118.1" (1000 / 2000 / 3000 mm) long tracks are supplied with copper wires already tested with respect to the aluminum 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 0.20" (5 mm) to guarantee correct electric distances.



**REINFORCEMENT BRACKET**



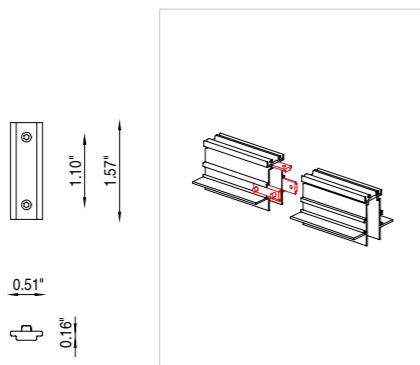
CODE COMPOSITION

**BUT048 A 00023 B1**

TECHNICAL FEATURES

<b>Code</b>	<b>BUT048 A 00023 B1</b>
<b>Type</b>	Reinforcement bracket
<b>Material</b>	Aluminum
<b>Finishing</b>	Black RAL 9005 <span style="display: inline-block; width: 10px; height: 10px; background-color: black; vertical-align: middle;"></span>
<b>Fixing</b>	By screws
<b>Note</b>	Reinforcement bracket used to give rigidity to the joint of the tracks and to prevent mechanical vibrations.

We recommend using three brackets at every track joint.



**SUSPENSION KIT**



CODE COMPOSITION

**BUT048 A 00025 00**

TECHNICAL FEATURES

<b>Code</b>	<b>BUT048 A 00025 00</b>
<b>Type</b>	Suspension kit
<b>Material</b>	Steel
<b>Finishing</b>	-
<b>Fixing</b>	-
<b>Note</b>	The kit is to be used when the B-INSIDE track is fitted before installing the plaster panel.

Kit composed of ceiling fixture bracket, M4 nut, threaded M6 bar 39.4" (1000 mm) long, suspension clip in steel with M6 screw coupling.

