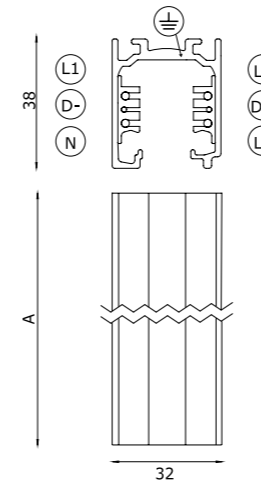
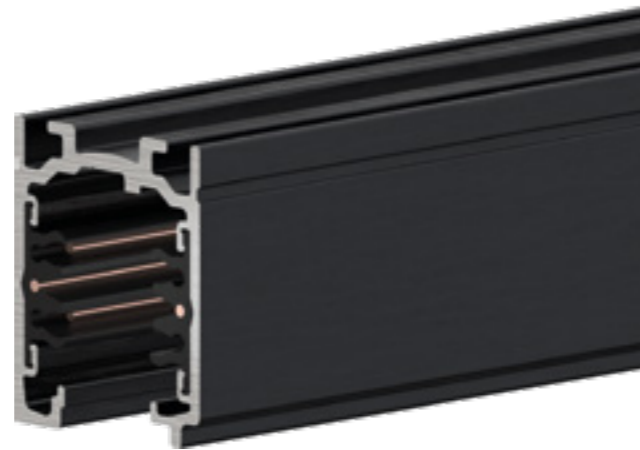


L40



- matt white RAL 9010 painted
- matt black RAL 9005 painted

LIGHT MODULES



GL 220V 174 INCISO Q4 220V 168 M1 220V 150 ML 220V 172



Q1 220V 154 Q2 220V 158 Q3 220V 162 Q4 220V 166



X1 220V 140 Y1 220V 142 Z1 220V 146

Sistema di illuminazione da interno per installazione a sospensione e a superficie. Il profilo ha dimensioni minimali e lunghezze comprese fra 1 m e 3 m, è realizzato in alluminio estruso con finitura nero o bianco, dotato di 6 conduttori in rame.

L40 a 220V si completa a sua volta con tutti i prodotti di illuminazione Buzzi & Buzzi dotati di un'elettronica integrata.

Lighting system for interiors for pendant and surface installation. The profile has minimum dimensions and lengths between 1 and 3 m. It is made in extruded aluminium with black or white finish, fitted with 6 copper wires.

The 220V L40 is in turn completed with all Buzzi & Buzzi lighting products fitted with integrated electronics.

CODE COMPOSITION

T220 T 03		_1_2	
		<i>length</i>	
	01	1000 mm	
	02	2000 mm	
	03	3000 mm	
		<i>finishing</i>	
	W2	white	
	B1	black	

example of code composition T220 T 03 **W2** 1 01 2

TECHNICAL FEATURES

Code	T220 T 03 XX
Type	Three-phase track
Material	Aluminum
Finishing	White RAL 9010 Black RAL 9005
Weight	-
Mounting	Surface Suspension
IP rating	-
Insulation class	-
Control gear	-
Dimensions	A: 1000 mm 2000 mm 3000 mm
Cut out for plasterboard	-
Voltage connection	220-240V · 50/60Hz
Circuits	L1/L2/L3/N/terra 16A-440V + D+/D- 2 x 1A · 50V ac FELV (DALI)
Load on phases	3.6kVA / 10.8kVA
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.

For ceiling or wall mounting, it's sufficient 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





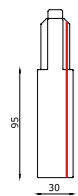
CODE COMPOSITION

T220 A 000_	finishing		
27 W2	white	RAL 9010	
28 B1	black	RAL 9005	

example of code composition T220 A 00027 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Power head with polarity on the right
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	-



**GIUNTO PASSANTE
THROUGH JOINT**





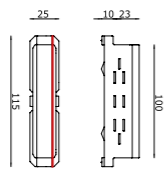
CODE COMPOSITION

T220 A 000_	finishing		
29 W2	white	RAL 9010	
30 B1	black	RAL 9005	

example of code composition T220 A 00029 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified through joint
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	Insert the electrified joint between two three-phase tracks taking care to keep the polarity in the same position so as to guarantee electric continuity between the tracks.



**GIUNTO PASSANTE E
DI ALIMENTAZIONE**
SUPPLY THROUGH JOINT





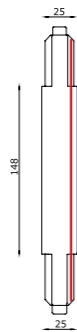
CODE COMPOSITION

T220 A 000_	finishing		
54 W2	white	RAL 9010	
55 B1	black	RAL 9005	

example of code composition T220 A 00054 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Supply through joint
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	The supply joint makes it possible to electrify the track from any point on its length and not from a head. Insert the supply through joint between two three-phase tracks taking care to maintain the polarity in the same position so as to guarantee electric continuity between the tracks.



Necessary in all those situations where it is not possible to feed from a head or when you want to create closed figures.

**GIUNTO ANGOLARE A 90°
PER CURVA A DESTRA**
90° CORNER JOINT
FOR RIGHT TURN





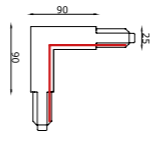
CODE COMPOSITION

T220 A 000_	finishing		
31 W2	white	RAL 9010	
32 B1	black	RAL 9005	

example of code composition T220 A 00031 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified 90° corner joint for right-hand turn with internal polarity and external grounding
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	max 3.6kVA / 10.8kVA
Note	Electrified 90° angle connector to insert between two three-phase tracks, taking care to maintain polarity in the same position so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO ANGOLARE A 90°
PER CURVA A SINISTRA**
90° CORNER JOINT
FOR LEFT TURN





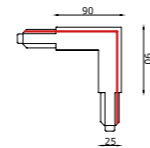
CODE COMPOSITION

T220 A 000_	finishing		
33 W2	white	RAL 9010	
34 B1	black	RAL 9005	

example of code composition T220 A 00033 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified 90° corner joint for left-hand turn with external polarity and internal grounding
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Carico sulle fasi	max 3.6kVA / 10.8kVA
Note	Electrified 90° angle connector to insert between two three-phase tracks, taking care to maintain polarity in the same position so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



GIUNTO A "X"
"X" CONNECTOR





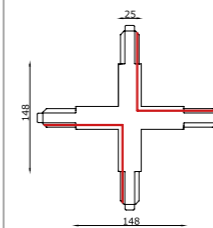
CODE COMPOSITION

T220 A 000_	finishing		
39 W2	white	RAL 9010	
40 B1	black	RAL 9005	

example of code composition T220 A 00039 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "X" connector
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	Max 3.6kVA / 10.8kVA
Note	Electrified "X" connector between four three-phase perpendicular tracks to be positioned taking care to maintain polarity in the same position so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO A "T" PER
INTERSEZIONE A DESTRA**
"T" CONNECTOR
FOR RIGHT INTERSECTION





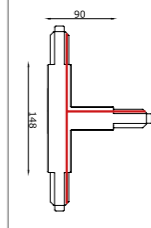
CODE COMPOSITION

T220 A 000_	finishing		
35 W2	white	RAL 9010	
36 B1	black	RAL 9005	

example of code composition T220 A 00035 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for right intersection with internal polarity on the left and external grounding on the right
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain polarity in the same positions so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



**GIUNTO A "T" PER
INTERSEZIONE A DESTRA**
"T" CONNECTOR
FOR RIGHT INTERSECTION





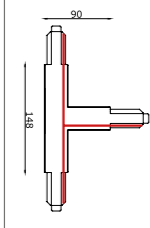
CODE COMPOSITION

T220 A 000_	finishing		
50 W2	white	RAL 9010	
51 B1	black	RAL 9005	

example of code composition T220 A 00050 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for right intersection with internal polarity on the right and external grounding on the left
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain polarity in the same positions so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



GIUNTO A "T" PER INTERSEZIONE A SINISTRA
"T" CONNECTOR FOR LEFT INTERSECTION





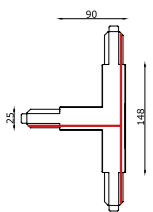
CODE COMPOSITION

T220 A 000_	finishing	
37 W2	white	RAL 9010
38 B1	black	RAL 9005

example of code composition T220 A 00037 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for intersection on the left with external polarity on the left and internal grounding on the right
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain polarity in the same positions so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



GIUNTO A "T" PER INTERSEZIONE A SINISTRA
"T" CONNECTOR FOR LEFT INTERSECTION





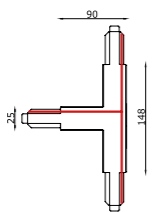
CODE COMPOSITION

T220 A 000_	finishing	
52 W2	white	RAL 9010
53 B1	black	RAL 9005

example of code composition T220 A 00052 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Electrified "T" connector for intersection on the left with external polarity on the right and internal grounding on the left
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain polarity in the same positions so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



GIUNTO FLESSIBILE
FLEXIBLE JOINT





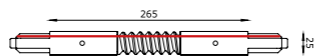
CODE COMPOSITION

T220 A 000_	finishing	
41 W2	white	RAL 9010
42 B1	black	RAL 9005

example of code composition T220 A 00041 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Flexible electrified joint
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	Plug-in
Insulation class	-
Voltage connection	16A · 440V, 1A · 50V ac FELV 220-240V · 50/60Hz
Load on phases	3.6kVA / 10.8kVA
Note	Use the flexible electrified joint to connect the two tracks on different surfaces (ceiling-wall) or to create angles other than 90° and guarantee that the current passes through. Insert the flexible electrified joint, supplied pre-wired, between two three-phase tracks taking care to maintain polarity in the same position so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



TAPPO DI CHIUSURA
CLOSURE PLUG





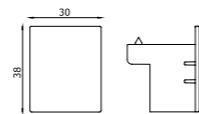
CODE COMPOSITION

T220 A 000_	finishing	
43 W2	white	RAL 9010
44 B1	black	RAL 9005

example of code composition T220 A 00043 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Closure plug
Material	Polycarbonate
Finishing	White RAL 9010  Black RAL 9005 
Fixing	By screws
Insulation class	-
Voltage connection	-
Load on phases	-
Note	-



COVER DI CHIUSURA
CLOSING COVER





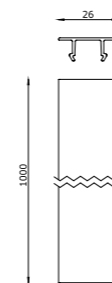
CODE COMPOSITION

T220 A 000_	finishing	
45 W2	white	RAL 9010
46 B1	black	RAL 9005

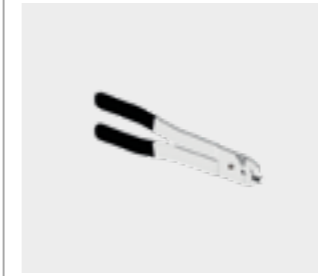
example of code composition T220 A 00045 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Aesthetic closing cover
Material	PVC
Finishing	White RAL 9010  Black RAL 9005 
Fixing	-
Insulation class	-
Dimensions	L 1000 mm
Note	Aesthetic cover to close the track installable on the bottom between the various light points, to hide the internal part of the track and to permit aesthetic continuity. Electrified "T" connector to be inserted between three three-phase tracks taking care to maintain polarity in the same positions so as to guarantee electric continuity between the tracks. Light points cannot be installed in the corners.



TRONCHESE
CUTTER

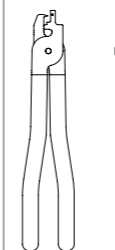


CODE COMPOSITION

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.



KIT SOSPENSIONE E GIUNZIONE
SUSPENSION AND JUNCTION KIT





CODE COMPOSITION

T220 A 000_	finishing	
47 W2	white	RAL 9010
48 B1	black	RAL 9005

example of code composition T220 A 00047 W2

TECHNICAL FEATURES

Code	T220 A XX
Type	Suspension and junction kit
Material	Steel
Finishing	White RAL 9010  Black RAL 9005 
Fixing	-
Note	Wire 3 m long (on request available in different lengths). Kit composed of a metallic spherical rose, steel lead Ø 1.5 mm with 3 m length and automatic screw coupling fixed to the bracket. Position the fixture kit with an inter-axis of 450 mm for a max capacity of 36 kg or of 900 mm for max 25 kg. The finish refers only to the bracket.

EXAMPLE OF INSTALLATION

