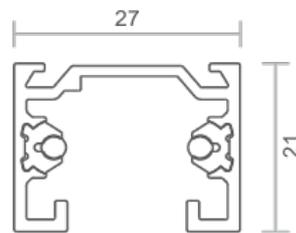


## SQUARE TRACK/ SUSPENDED 48VDC 1MT

Code: 6445-10-21

48Vdc low voltage electrified tracks for installation on ceiling or suspended, available in three different lengths and in different colours. The tracks are made of extruded aluminium alloy. The copper wires are located inside extruded profiles in PVC, with a high insulating property. The two conductors can bring also the DALI signal, allowing for the dynamic control of single light sources. Specific parts are required for this use. They are certified by the Italian Quality Mark Institution (IMQ) and they comply with current Standards (EN 60570). The tracks include a wide range of accessories, visible on each data sheet. The continuity of the positive line between each element is important for correct installation of all the accessories in a 48V track composition. The tracks are compatible with spotlights equipped with the specific 48Vdc adapter.



### General specifications

Designer	Ivela Design Team
Installation environment	Interior
Native mounting type	Suspension, Surface mounted
Mounting type	Suspension, Surface mountend
Ideal application locations	Residential, Commercial, Hospitality, Retail, Uffici, Institutional, Sportivo, Pubblic, Industrial
Container product	No
Made in	Italy

### Physical specifications

Shape	Rectangular
Body material	Aluminum
Body finish	Powder-coated
Body color	White
IP	IP20

### Electrical specifications

Dimmable	Yes
----------	-----

Dimmer availability	<b>Not included</b>
Power supply voltage type	<b>DC</b>
Power supply type	<b>Voltage</b>
Input Voltage (V)	<b>48</b>
Nominal current (mA)	<b>1500</b>
Insulation class	<b>III</b>
Load on phases (mA)	<b>1500</b>
Number of groups / phases	<b>2</b>

**Dimensions and weight**

Length (mm)	<b>1000</b>
Width (mm)	<b>27</b>
Height / Thickness (mm)	<b>21</b>