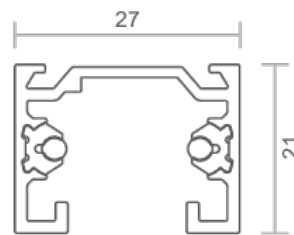


48VDC SURFACE / SUSPENDED SQUARE TRACK 3MT

Code: 6445-30-16

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, Public, Industrial |
| Container product | No |
| Made in | Italy |

Physical specifications

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

Electrical specifications

| | |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

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

Dimensions and weight

| | |
|-------------------------|-------------|
| Length (mm) | 3000 |
| Width (mm) | 27 |
| Height / Thickness (mm) | 21 |