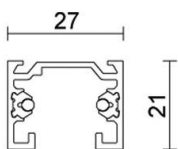
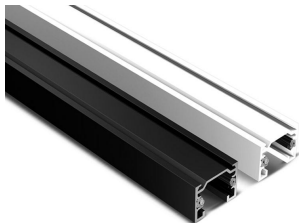


48VDC surface / suspended square track 1mt

Design: Ivela Design Team



IP 20



Product Code

6445-10-21

Color

Mat white

General specifications

| | |
|----------------------|---|
| Product type | Tracks |
| Mounting type | Wall / ceiling - surface |
| Indoor/Outdoor light | Indoor |
| Description | 48V low voltage track for ceiling, wall or suspension applications, compatible with spotlights equipped with the specific 48V adapter. The two conductors can transmit also the DALI signal, allowing for the dynamic control of the single light sources. The continuity of the positive line between each element is important for a correct installation of all the accessories. Maximum load: 720W |

Physical specifications

| | |
|---------------------------|--|
| Finishing | Extruded aluminium alloy, polyester painted. |
| Load capacity description | The track has a load capacity of 4 Kg every 1000 mm. For a 4 Kg load every 200 mm, a maximum fixing distance of 500 mm is recommended. |

Electrical specifications

| | |
|-------------|----|
| Voltage (V) | 48 |
| Current (A) | 15 |

Weight and dimension

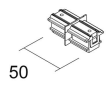
| | |
|-------------|------|
| Length (mm) | 1000 |
| Height (mm) | 21 |
| Width (mm) | 27 |

Accessories

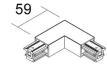
| | |
|--------------------|--------------------|
| Product Code | 6451-10-31 |
| Name | Right live-end |
| Packaging quantity | 10 |
| Finishing | White |
| Product Code | 6451-11-31 |
| Name | Left live-end |
| Packaging quantity | 10 |
| Finishing | White |
| Product Code | 6452-00-31 |
| Name | Central connector |
| Packaging quantity | 5 |
| Finishing | White |
| Product Code | 6453-00-31 |
| Name | Straight connector |
| Packaging quantity | 25 |
| Finishing | White |

Power tolerance $\pm 5\%$ - Luminous flux tolerance $\pm 5\%$ - Measurement uncertainty $\pm 10\%$ - Ta: 25°C

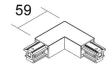
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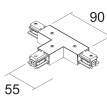
Product Code 6454-10-31
 Name Mechanical joint without electrical contacts
 Packaging quantity 25
 Finishing White



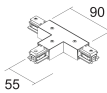
Product Code 6455-10-31
 Name Inside L joint
 Packaging quantity 5
 Finishing White



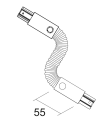
Product Code 6455-11-31
 Name Outside L joint
 Packaging quantity 5
 Finishing White



Product Code 6464-10-31
 Name Right T joint
 Length (mm) 90



Product Code 6464-11-31
 Name Left T joint
 Length (mm) 90



Product Code 6456-00-31
 Name Flexible joint
 Packaging quantity 2
 Finishing White



Product Code 6458-06-31
 Name Suspension kit with steel wire 2000mm, plate 40mm and automatic locking device
 Packaging quantity 10
 Finishing White



Product Code 6458-00-31
 Name Suspension kit with steel wire 2000mm, plate 40mm
 Packaging quantity 10
 Finishing White



Product Code 6459-20-31
 Name Wall/ceiling pair
 Packaging quantity 10
 Finishing White



Product Code 6463-00-00
 Name Ceiling kit



Product Code 6465-03-31
 Name 150W 220-240V/48VDC DALI electronic transformer, for remote use
 Finishing White



Product Code 81-09000
 Name 100W 230V/48V PWM transformer for remote use

Power tolerance $\pm 5\%$ - Luminous flux tolerance $\pm 5\%$ - Measurement uncertainty $\pm 10\%$ - Ta: 25°C

Datasheet



Product Code 81-09001
Name 200W 230V/48V PWM transformer for remote use



Product Code 81-90122
Name 300W 230V/48V PWM transformer for remote use



Product Code 81-90089
Name Bluetooth Casambi dimmer 48V 4 channels



Product Code 81-90123
Name PWM dimmer



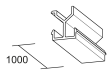
Product Code 81-90124
Name DALI dimmer



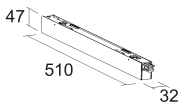
Product Code 81-90128
Name Bluetooth DALI Controller



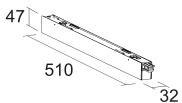
Product Code 6460-00-31
Name Dead end
Packaging quantity 10
Finishing White



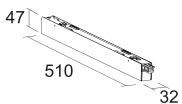
Product Code 6461-00-31
Name Track cover 1000mm
Packaging quantity 10
Finishing White



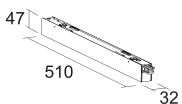
Product Code 6503-10-31
Name Right live-end with integrated transformer (150W)



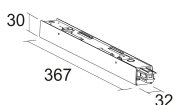
Product Code 6503-11-31
Name Left live-end with integrated transformer (150W)
Finishing Black



Product Code 6504-10-31
Name Right live-end with integrated transformer (150W) DALI
Finishing Black



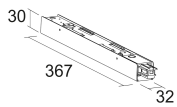
Product Code 6504-11-31
Name Left live-end with integrated transformer (150W) DALI
Finishing Black



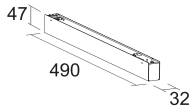
Product Code 6505-10-31
Name Right live-end with integrated transformer (100W)
Finishing Black

Power tolerance $\pm 5\%$ - Luminous flux tolerance $\pm 5\%$ - Measurement uncertainty $\pm 10\%$ - Ta: 25°C

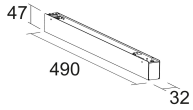
Datasheet



Product Code 6505-11-31
Name Left live-end with integrated transformer (100W)
Finishing Black



Product Code 6506-00-31
Name Live-end with integrated transformer for suspended track (150W)
Finishing Black



Product Code 6507-00-31
Name Live-end with integrated transformer for suspended track (150W) DALI
Finishing Black

Power tolerance $\pm 5\%$ - Luminous flux tolerance $\pm 5\%$ - Measurement uncertainty $\pm 10\%$ - Ta: 25°C