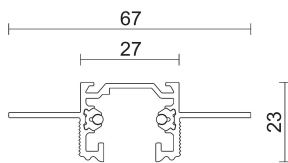
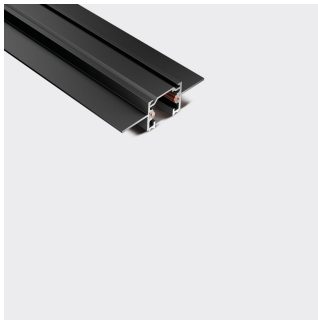


## 48VDC TL Recessed track 3mt

Design: Ivela Design Team



IP 20



Product Code	Color
6446-30-30	Black

### General specifications

Product type	Tracks
Mounting type	Ceiling - recessed
Indoor/Outdoor light	Indoor
Description	48V low voltage electrified track for trimless recessed installation in false ceilings., 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

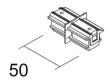
Length (mm)	3000
Height (mm)	23
Width (mm)	27

### Accessories

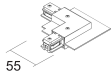
Product Code	6480-10-30
Name	Right live-end
Packaging quantity	10
Finishing	Black
Product Code	6480-11-30
Name	Left live-end
Packaging quantity	10
Finishing	Black
Product Code	6481-00-30
Name	Central connector
Packaging quantity	5
Finishing	Black
Product Code	6453-00-30
Name	Straight connector
Packaging quantity	25
Finishing	Black

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

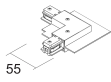
# Datasheet



Product Code 6454-10-30  
 Name Mechanical joint without electrical contacts  
 Packaging quantity 25  
 Finishing Black



Product Code 6484-10-30  
 Name Inside L joint  
 Length (mm) 55



Product Code 6484-11-30  
 Name Outside L joint  
 Length (mm) 55



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



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



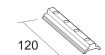
Product Code 81-90123  
 Name PWM dimmer



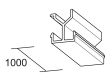
Product Code 81-90124  
 Name DALI dimmer



Product Code 81-90128  
 Name Bluetooth DALI Controller



Product Code 6457-00-00  
 Name Plate 120mm (Compulsory for the connection between tracks)  
 Packaging quantity 1

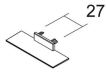


Product Code 6461-00-30  
 Name Track cover 1000mm  
 Packaging quantity 10  
 Finishing Black

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

# Datasheet

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Product Code	6483-00-30
Name	Dead end
Packaging quantity	10
Finishing	Black

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