

TRACK SYSTEM

Standard

Standard Magnetic low voltage track, offered with a selection of optional LED attachments.

Physical

Dimensions

26.2mm W x 21.0mm H

Finish Options

Powdercoat Black / White

Profile Weight

0.7 kg/m

Maximum Loading

25 kg/m *Profile secured at two points*

50 kg/m *Profile secured at three points*

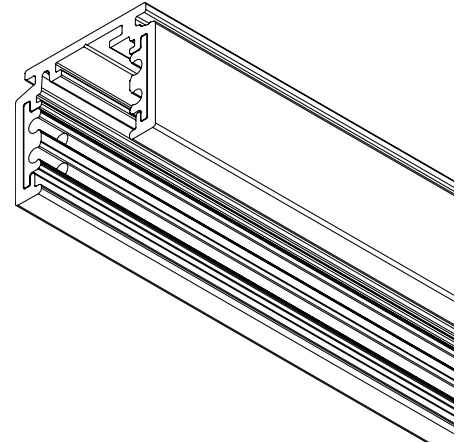
Mounting Options

Wire Suspended

Rod Suspended

Surface Mounted

Suspension kits available



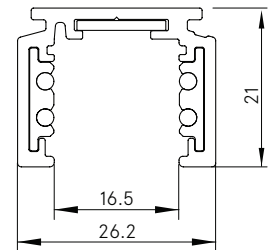
Electrical

Electrical Rating

Class III – SELV

Current and Voltage Rating

15A/ 0 – 60 VDC



Rev	1.1
Date	12.2019
Page	1 of 12

TRACK SYSTEM

Standard

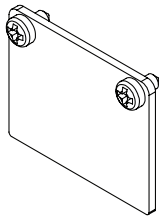
Accessories

Product

Endcap
Endcap with hole for power

Finish Options

Powdercoat Black / White

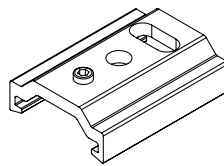


Product

Short bracket for Suspension

Finish Options

Powdercoat Black / White

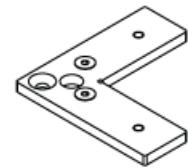


Product

L bracket for angles

Finish Options

Steel



Suspension Kits

Product

Wire suspension kit
1.5, 3, 5 metre cables

Finish Options

Silver

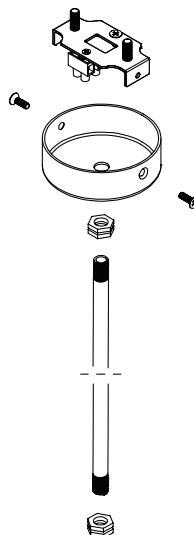


Product

Rod suspension kit
with 1.2 metre rods

Finish Options

Powdercoat Black / White



Rev	1.1
Date	12.2019
Page	2 of 12

TRACK SYSTEM

Recessed

Recessed Magnetic low voltage track, offered with a selection of optional LED attachments.

Physical

Dimensions

37mm W x 39.2mm H

Finish Options

Powdercoat Black / White

Profile Weight

0.7 kg/m

Maximum Loading

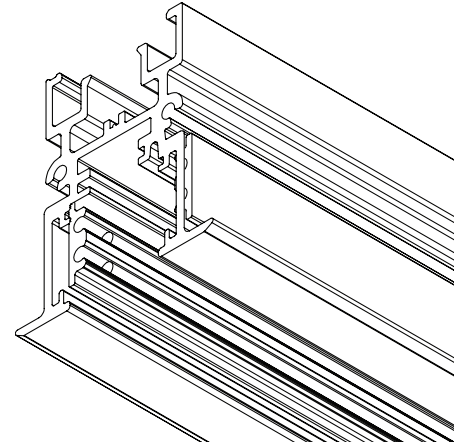
3.5 kg/m *Profile secured at two points*

5.5 kg/m *Profile secured at three points*

8.0 kg/m *Profile secured at four points*

Mounting Options

Recessed



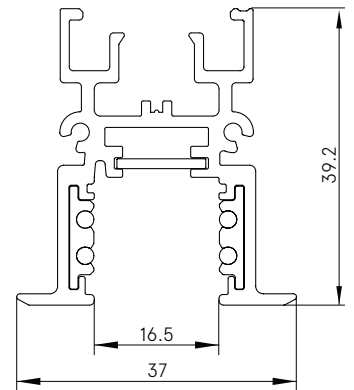
Electrical

Electrical Rating

Class III – SELV

Current and Voltage Rating

15A/ 0 – 60 VDC



Rev	1.1
Date	12.2019
Page	3 of 12

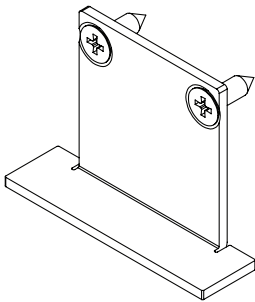
TRACK SYSTEM

Recessed

Accessories

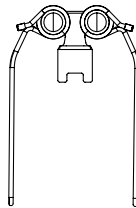
Product
Endcap

Finish Options
Powdercoat Black / White



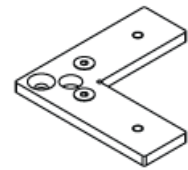
Product
Bracket with spring

Finish Options
Zinc plated Steel



Product
L bracket for angles

Finish Options
Steel



Rev	1.1
Date	12.2019
Page	4 of 12

TRACK SYSTEM

Direct/ Indirect

Direct / Indirect Magnetic low voltage track, offered with a selection of optional LED attachments.

Physical

Dimensions

26.2mm W x 27.25mm H

Finish Options

Powdercoat Black / White

Profile Weight

0.7 kg/m

Maximum Loading

25 kg/m Profile secured at two points

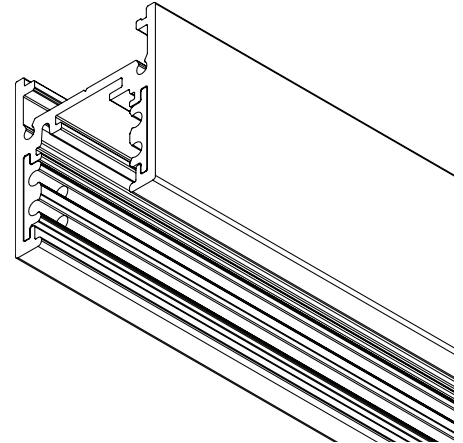
50 kg/m Profile secured at three points

Mounting Options

Wire Suspended

Rod Suspended

Suspension kits available



Electrical

Electrical Rating

Class III – SELV

Current and Voltage Rating

15A/ 0 – 60 VDC

Indirect

Flux Range

White

600 Lm/m, 4 W/m

1200 Lm/m, 8 W/m

1800 Lm/m, 12 W/m

RGB

330 Lm/m, 14 W/m

RGB+2700K

1080 Lm/m, 24 W/m

RGB+4000K

1175 Lm/m, 24 W/m

Light Source

LED Strip

Correlated Colour Temperature

White

2700K/ 3000K/ 4000K

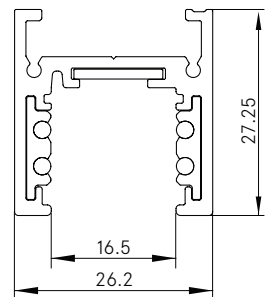
RGB

RGB+2700K

RGB+4000K

Colour Rendering Index

90+ white strip



Rev	1.1
Date	12.2019
Page	5 of 12

TRACK SYSTEM

Direct/ Indirect

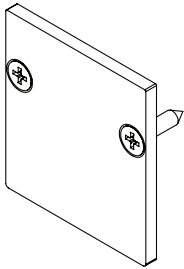
Accessories

Product

Endcap
Endcap with hole for power

Finish Options

Powdercoat Black / White

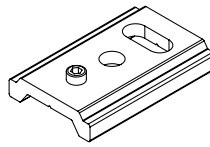


Product

Short bracket for Suspension

Finish Options

Steel

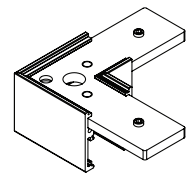


Product

L bracket for angles

Finish Options

Powdercoat Black / White



Suspension Kits

Product

Wire suspension kit
1.5, 3, 5 metre cables

Finish Options

Silver

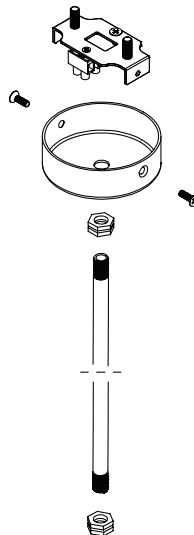


Product

Rod suspension kit
with 1.2 metre rods

Finish Options

Powdercoat Black / White



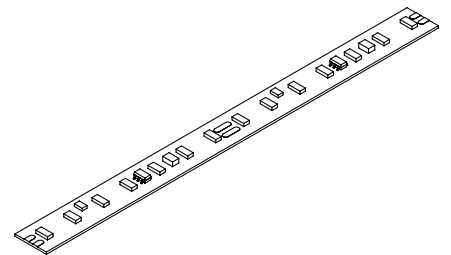
Indirect Lighting

Product

LED Strip *for range see datasheet pg 11*
in 1 metre increments

Colour Options

White, RGB, RGBW



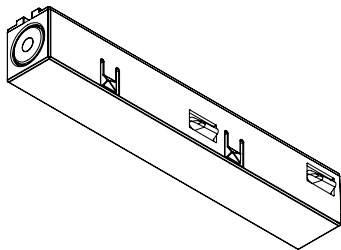
Rev 1.1
Date 12.2019
Page 6 of 12

TRACK SYSTEM

Electrical Connectors

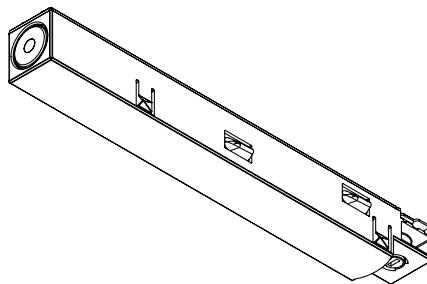
Product
Powerfeed Short

Finish Options
Polycarbonate Black / White



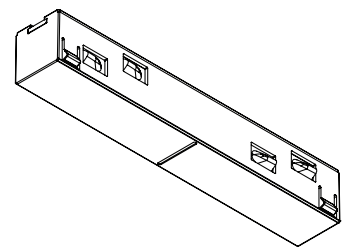
Product
Powerfeed with Safety Lock

Finish Options
Polycarbonate Black / White



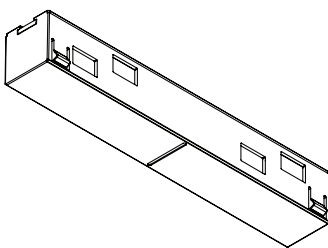
Product
Joining Connector

Finish Options
Polycarbonate Black / White



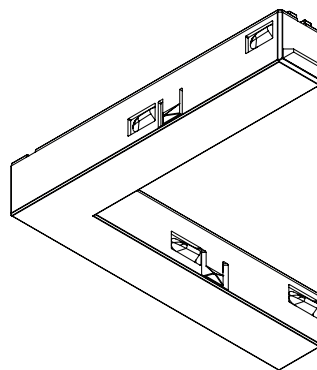
Product
Mechanical Joiner

Finish Options
Polycarbonate Black / White



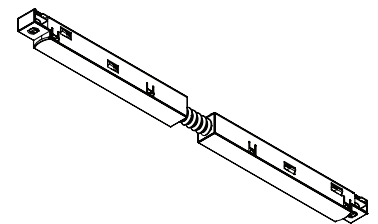
Product
L Joiner

Finish Options
Polycarbonate Black / White



Product
Flexible Joiner

Finish Options
Polycarbonate Black / White



Rev 1.1
Date 12.2019
Page 7 of 12

TRACK SYSTEM

Remote Drivers

Product

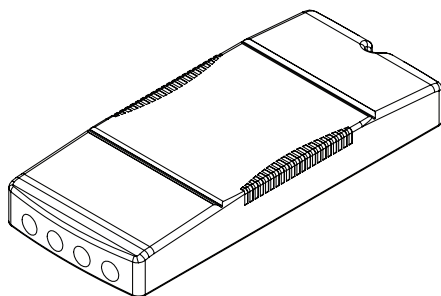
Tridonic DC String Driver
Compatible with mLight Track attachments

Power

75, 150 W

Dimming Options

DALI
Fixed Output



Product

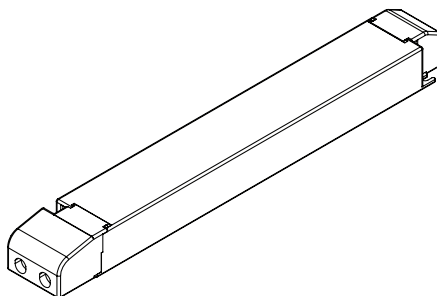
Tridonic LCA 24V one4all Driver
Compatible with single colour LED Strip

Power / Voltage

35, 60, 100, 150 W / 24VDC

Dimming Options

DALI



Product

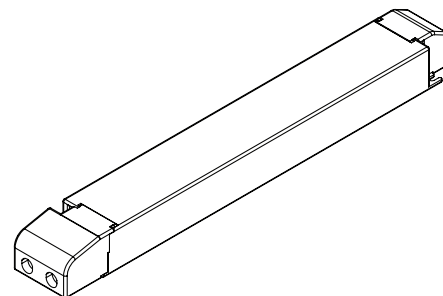
Tridonic LC 24V SNC Driver
Compatible with single colour LED Strip

Power / Voltage

35, 60, 100, 200 W / 24VDC

Dimming Options

Fixed Output



Product

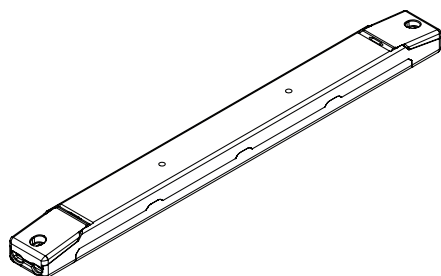
Osram OTi 1-4 Channel Driver
Compatible with mutli colour LED Strip

Power / Voltage

50, 80, 210 W / 24VDC

Dimming Options

DALI 2



Rev	1.1
Date	12.2019
Page	8 of 12

TRACK SYSTEM

Standard

Order Codes

Track	Length	Finish	Order Code
Standard	1m	Black	ML-ST-TRB1
Standard	2m	Black	ML-ST-TRB2
Standard	3m	Black	ML-ST-TRB3
Standard	1m	White	ML-ST-TRW1
Standard	2m	White	ML-ST-TRW2
Standard	3m	White	ML-ST-TRW3

Accessory	Finish	Order Code
Standard Endcap	Black	ML-ST-ECB
Standard Endcap with power hole	Black	ML-ST-ECHB
Short bracket for suspension	Black	ML-ST-SSBKTB
Std Endcap	White	ML-ST-ECW
Std Endcap with power hole	White	ML-ST-ECHW
Short bracket for suspension	White	ML-ST-SSBKTW

Suspension Kits	Length	Finish	Order Code
Wire Suspension Kit	1.5m	Silver	ML-WS15
Wire Suspension Kit	3m	Silver	ML-WS3
Wire Suspension Kit	5m	Silver	ML-WS5
Rod Suspension Kit	1.2m	Black	ML-RS12B
Rod Suspension Kit	1.2m	White	ML-RS12W

Rev 1.1
Date 12.2019
Page 9 of 12

TRACK SYSTEM

Recessed

Order Codes

Track	Length	Finish	Order Code
Recessed	1m	Black	ML-REC-TRB1
Recessed	2m	Black	ML-REC-TRB2
Recessed	3m	Black	ML-REC-TRB3
Recessed	1m	White	ML-REC-TRW1
Recessed	2m	White	ML-REC-TRW2
Recessed	3m	White	ML-REC-TRW3

Accessory	Finish	Order Code
Recessed Endcap	Black	ML-REC-ECB
Recessed Endcap	White	ML-REC-ECW
Bracket with Spring	Steel	ML-REC-BKT

Rev 1.1
Date 12.2019
Page 10 of 12

TRACK SYSTEM

Direct/ Indirect

Order Codes

Track	Length	Finish	Order Code
Direct/ Indirect	1m	Black	ML-DI-TRB1
Direct/ Indirect	2m	Black	ML-DI-TRB2
Direct/ Indirect	3m	Black	ML-DI-TRB3
Direct/ Indirect	1m	White	ML-DI-TRW1
Direct/ Indirect	2m	White	ML-DI-TRW2
Direct/ Indirect	3m	White	ML-DI-TRW3

Indirect Package	Length	Lumen/m	Watts/m	CCT/ Colour	Order Code
LED Strip - White	1m	600	4	2700K	ML-DI-6LM27
LED Strip - White	1m	600	4	3000K	ML-DI-6LM30
LED Strip - White	1m	600	4	4000K	ML-DI-6LM40
LED Strip - White	1m	1200	8	2700K	ML-DI-12LM27
LED Strip - White	1m	1200	8	3000K	ML-DI-12LM30
LED Strip - White	1m	1200	7	4000K	ML-DI-12LM40
LED Strip - White	1m	1800	12	2700K	ML-DI-18LM27
LED Strip - White	1m	1800	12	3000K	ML-DI-18LM30
LED Strip - White	1m	1800	11	4000K	ML-DI-18LM40
RGB	1m	330	14	RGB	ML-DI-RGB
RGBW	1m	1175	24	RGB + 2700K	ML-DI-RGB27
RGBW	1m	1080	24	RGB + 4000K	ML-DI-RGB40

Accessory	Finish	Order Code
Direct/ Indirect Endcap	Black	ML-DI-ECB
Direct/ Indirect Endcap with power hole	Black	ML-DI-ECHB
L Bracket for Angles	Black	ML-DI-SSBKTb
Direct/ Indirect Endcap	White	ML-DI-ECW
Direct/ Indirect Endcap with power hole	White	ML-DI-ECHW
L Bracket for Angles	White	ML-DI-SSBKTW
Short bracket for suspension	Steel	ML-DI-SSBKT

Suspension Kits	Length	Finish	Order Code
Wire Suspension Kit	1.5m	Silver	ML-WS15
Wire Suspension Kit	3m	Silver	ML-WS3
Wire Suspension Kit	5m	Silver	ML-WS5
Rod Suspension Kit	1.2m	Black	ML-RS12B
Rod Suspension Kit	1.2m	White	ML-RS12W

Rev 1.1
Date 12.2019
Page 11 of 12

TRACK SYSTEM

Electrical Connectors and Drivers

Order Codes

Electrical Connectors	Finish	Order Code
Powerfeed Short	Black	ML-EC-PB
Powerfeed with Safety Lock	Black	ML-EC-PSLB
Joining Connector	Black	ML-EC-JB
Mechanical Joiner	Black	ML-EC-MJB
L Joiner	Black	ML-EC-LJB
Flexible Joiner	Black	ML-EC-FJB
Powerfeed Short	White	ML-EC-PW
Powerfeed with Safety Lock	White	ML-EC-PSLW
Joining Connector	White	ML-EC-JW
Mechanical Joiner	White	ML-EC-MJW
L Joiner	White	ML-EC-LJW
Flexible Joiner	White	ML-EC-FJW

Drivers	Watts	Dimming	Order Code
LCU 48V 75W DC-STR FO SR	75W	Fixed	ML-DCSTR-75
LCU 48V 150W DC-STR FO SR	150W	Fixed	ML-DCSTR-150
LCU 48V 75W DC-STR DIM SR	75W	DALI	ML-DCSTR-75D
LCU 48V 150W DC-STR DIM SR	150W	DALI	ML-DCSTR-150D
LC 35W 24V SC SNC	35W	Fixed	ML-24V-35
LC 60W 24V SC SNC	60W	Fixed	ML-24V-60
LC 100W 24V SC SNC	100W	Fixed	ML-24V-100
LC 200W 24V SC SNC	200W	Fixed	ML-24V-200
LCA 35 W 24 V one4all SC PRE	35W	DALI	ML-24V-35D
LCA 60 W 24 V one4all SC PRE	60W	DALI	ML-24V-60D
LCA 100 W 24 V one4all SC PRE	100W	DALI	ML-24V-100D
LCA 150 W 24 V one4all SC PRE	150W	DALI	ML-24V-150D
Osram OTi 50W 1-4 CH	50W	DALI 2	ML-24V-50D2
Osram OTi 80W 1-4 CH	80W	DALI 2	ML-24V-80D2

Rev 1.1
Date 12.2019
Page 12 of 12

INTEGRATE LIGHT WITH LIFE, BEAUTIFULLY



Call +61 3 8786 3311 | mLightgroup.com

MADE IN AUSTRALIA

mLight has a policy of continuous improvement. All product specifications are correct at time of printing and are subject to change without notice. The visual representation of colours may vary due to printing processes, paper and photography and renders. To view a physical sample of luminaires and accessories contact your local mLight Product Consultant.

Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries and regions. App Store is a service mark of Apple Inc. Google Play and the Google Play logo are trademarks of Google LLC.