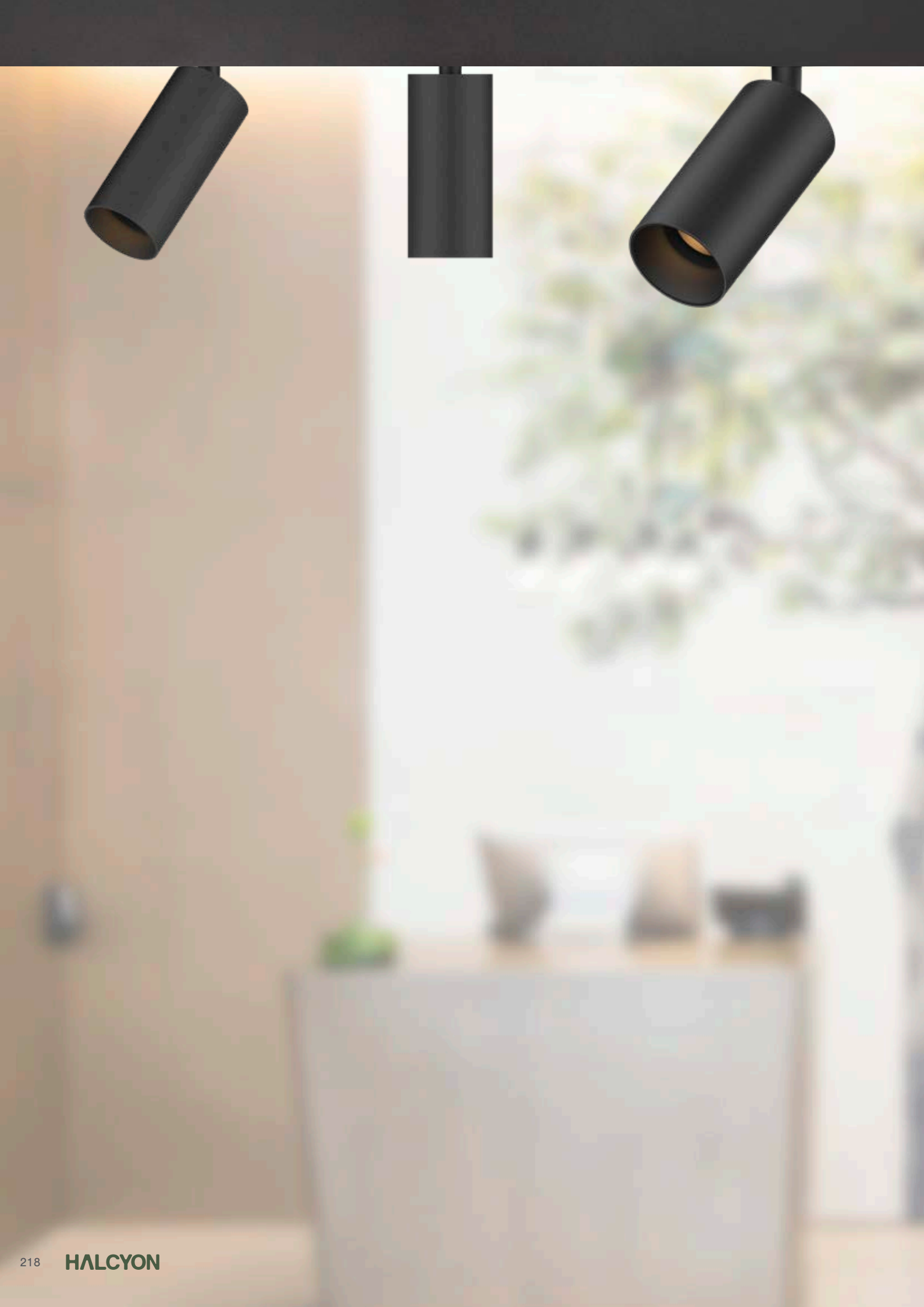


Track Systems

Interior





Cevon 48V
Track range
coming soon

View online at halcyon.co.nz



S532	Standard	Deep
Dimensions Ø31mm x L62mm	Lumens 270lm @ 12°, 410lm @ 40°	
Watts 6.2W	Tilt 90° Rotate 360°	
Beam Adjustable 12° - 40°		

Specifications




Input	48V DC
Colour Temp	3000K
CRI	90
Lifespan	>61,000hrs (L80 B50)
Binning	SDCM 3
Material	Aluminium
Dimming/Control	Non-dimmable or Dali
Application	Interior
Warranty	5 Year Warranty



Available In

Description	Code	
S532	Standard	Deep
White, non-dimmable	S532-TS-W3K	S532-TD-W3K
White, Dali	S532-TS-W3K-DD	S532-TD-W3K-DD
Black, non-dimmable	S532-TS-B3K	S532-TD-B3K
Black, Dali	S532-TS-B3K-DD	S532-TD-B3K-DD

Track System Compatibility

	T801 Standard Surface Mount Track	Compatible with both “TS” Standard and “TD” Deep style spots
	T802 Deep Surface Mount Track	Compatible with “TD” Deep style spots only
	T803 Deep Trimless Recessed Track	Compatible with “TD” Deep style spots only

See pages 222-233 for 48V Track, accessories and power supplies

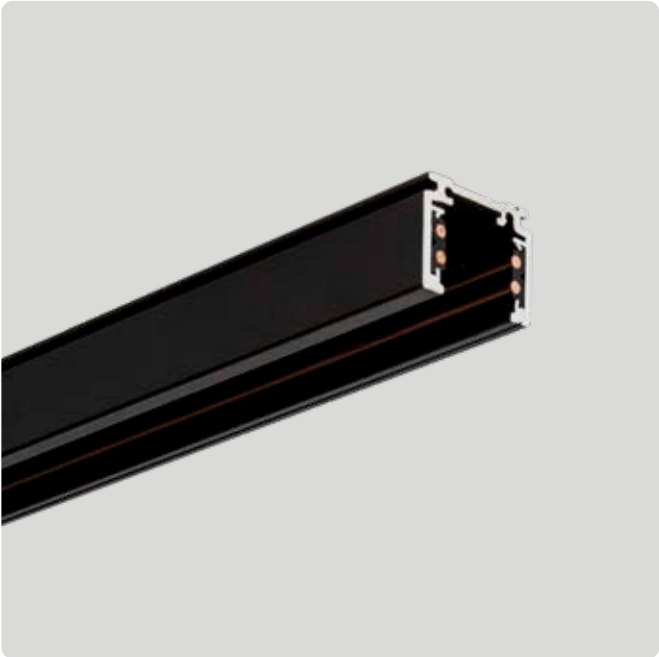


Long stem “Deep” spots can also be used on “standard” track for a more “elegant” aesthetic.




Telescopic spot, Adjustable zoom beam range 12-40 degrees. Pictured at 12 degree setting.





T801

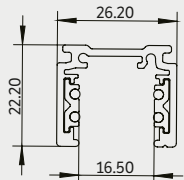
Standard




**1m Track Length
Standard Surface Mount
48V DC, 16A Max**

☐ T801-SMW-1M

☒ T801-SMB-1M



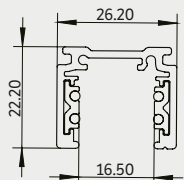
Note: When joining multiple track lengths, power connector required. E.g. T800-IC.




**2m Track Length
Standard Surface Mount
48V DC, 16A Max**

☐ T801-SMW-2M

☒ T801-SMB-2M



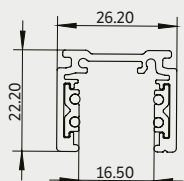
Note: When joining multiple track lengths, power connector required. E.g. T800-IC.



**3m Track Length
Standard Surface Mount
48V DC, 16A Max**

☐ T801-SMW-3M

☒ T801-SMB-3M



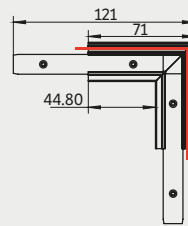
Note: When joining multiple track lengths, power connector required. E.g. T800-IC.



**L Profile Connector
Horizontal - Left
Surface Mount Standard**

☐ T801-SMW-LLH

☒ T801-SMB-LLH



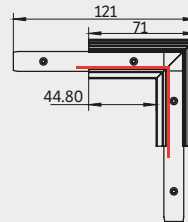
Note: No electrical connection. Use T800-FC or T800-LC connectors.



**L Profile Connector
Horizontal - Right
Surface Mount Standard**

☐ T801-SMW-LRH

☒ T801-SMB-LRH



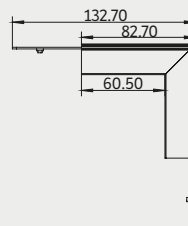
Note: No electrical connection. Use T800-FC or T800-LC connectors.



**L Profile Connector
Vertical (Wall)
Surface Mount Standard**

☐ T801-SMW-LV

☒ T801-SMB-LV



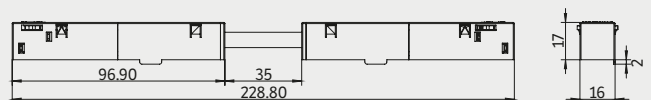
Note: No electrical connection. Use T800-FC connector.



**"L" Connector
Flexible
48V DC, 16A Max**

☐ T800-FC-W

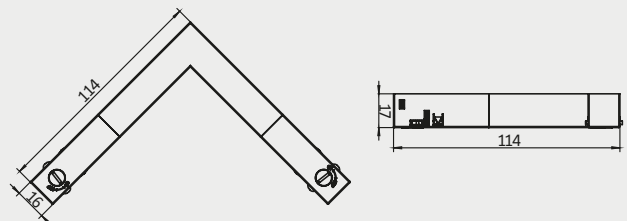
☒ T800-FC-B



**"L" Connector
Fixed
48V DC, 16A Max**

☐ T800-LC-W

☒ T800-LC-B



**"I" Connector
c/w Surface Mount
Reinforcement Bracket
48V DC, 16A Max**

☐ T800-IC-SMW


☒ T800-IC-SMB



**End Cap
Standard Surface Mount
Plastic**

☐ T801-SMW-EC

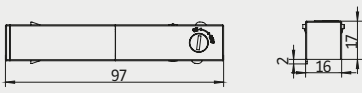
☒ T801-SMB-EC




**Live End Connector
- Left**
48V DC, 16A Max

☐ T800-LEC-LW

☒ T800-LEC-LB

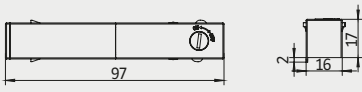





**Live End Connector
- Right**
48V DC, 16A Max

☐ T800-LEC-RW

☒ T800-LEC-RB

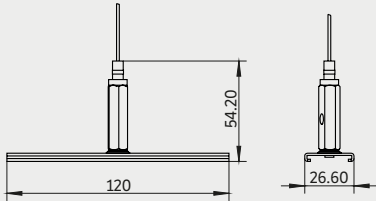





**3M Cable Suspension Kit
with Reinfort Plate**
150N Max

☐ T800-SSW-CAB-3M

☒ T800-SSB-CAB-3M

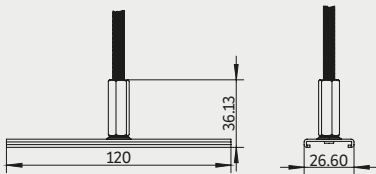




**1M Rod Suspension Kit
With Reinfort Plate**
150N Max

☐ T800-SSW-ROD-1M

☒ T800-SSB-ROD-1M






**3m Track Cover
Plastic**

☐ T800-TCW-3M

☒ T800-TCB-3M



Example of track cover installed



Surface Mount Clamp
150N Max

☐ T800-SMC-W

☒ T800-SMC-B

Remote Power Supply



IP67 48V CV Driver
0-100W


☐ DCV48-100W-IP



IP67 48V CV Driver
0-320W

☐ DCV48-320W-IP

In Track Power Supply



200W Power Supply
0-200W

☐ T800-PS200W-W

☒ T800-PS200W-B

Example of T800-PS200W-B
Power Supply installed in
Standard Track.





T802

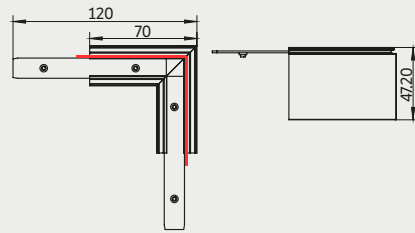
Deep

	<p>1m Track Length Deep Surface Mount 48V DC, 16A Max</p> <p><input type="checkbox"/> T802-DSMW-1M</p> <p><input checked="" type="checkbox"/> T802-DSMB-1M</p>	<p>Note: When joining multiple track lengths, power connector required. E.g. T800-IC.</p>
	<p>2m Track Length Deep Surface Mount 48V DC, 16A Max</p> <p><input type="checkbox"/> T802-DSMW-2M</p> <p><input checked="" type="checkbox"/> T802-DSMB-2M</p>	<p>Note: When joining multiple track lengths, power connector required. E.g. T800-IC.</p>
	<p>3m Track Length Deep Surface Mount 48V DC, 16A Max</p> <p><input type="checkbox"/> T802-DSMW-3M</p> <p><input checked="" type="checkbox"/> T802-DSMB-3M</p>	<p>Note: When joining multiple track lengths, power connector required. E.g. T800-IC.</p>



**L Profile Connector
Horizontal - Left
Deep Surface Mount**

- ☐ T802-DSMW-LLH
☒ T802-DSMB-LLH

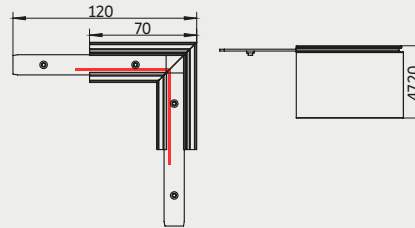


Note: No electrical connection.
Use T800-FC or T800-LC connectors.



**L Profile Connector
Horizontal - Right
Deep Surface Mount**

- ☐ T802-DSMW-LRH
☒ T802-DSMB-LRH

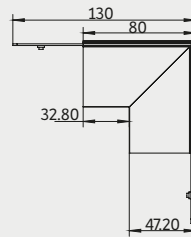


Note: No electrical connection.
Use T800-FC or T800-LC connectors.



**L Profile Connector
Vertical (Wall)
Deep Surface Mount**

- ☐ T802-DSMW-LV
☒ T802-DSMB-LV

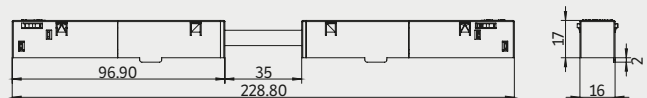


Note: No electrical connection. Use T800-FC connector.



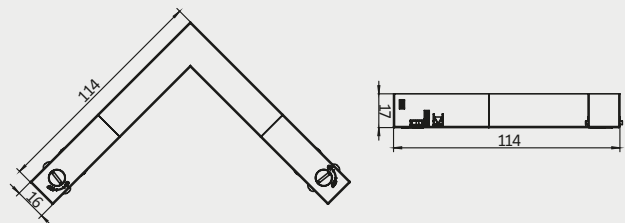
**"L" Connector
Flexible
48V DC, 16A Max**

- ☐ T800-FC-W
☒ T800-FC-B



**"L" Connector
Fixed
48V DC, 16A Max**

- ☐ T800-LC-W
☒ T800-LC-B




**"I" Connector
c/w Surface Mount
Reinforcement Bracket
48V DC, 16A Max**

- ☐ T800-IC-SMW
☒ T800-IC-SMB



**End Cap
Deep Surface Mount
Plastic**

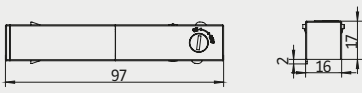
- ☐ T802-DSMW-EC
☒ T802-DSMB-EC




**Live End Connector
- Left**
48V DC, 16A Max

☐ T800-LEC-LW

☒ T800-LEC-LB



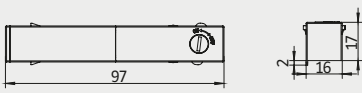
Technical drawing showing the dimensions of the Live End Connector - Left. The main view shows a length of 97. The side view shows a width of 16 and a height of 17.




**Live End Connector
- Right**
48V DC, 16A Max

☐ T800-LEC-RW

☒ T800-LEC-RB



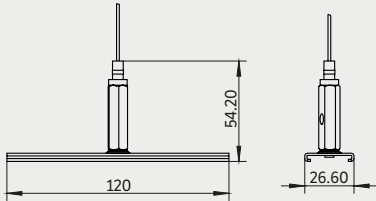
Technical drawing showing the dimensions of the Live End Connector - Right. The main view shows a length of 97. The side view shows a width of 16 and a height of 17.




**3M Cable Suspension Kit
with Reinfort Plate**
150N Max

☐ T800-SSW-CAB-3M

☒ T800-SSB-CAB-3M



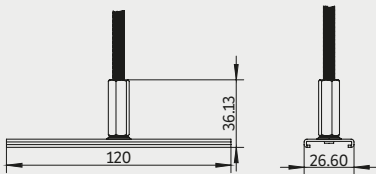
Technical drawing showing the dimensions of the 3M Cable Suspension Kit. The main view shows a length of 120 and a height of 54.20. The side view shows a width of 26.60.



**1M Rod Suspension Kit
With Reinfort Plate**
150N Max

☐ T800-SSW-ROD-1M

☒ T800-SSB-ROD-1M



Technical drawing showing the dimensions of the 1M Rod Suspension Kit. The main view shows a length of 120 and a height of 36.13. The side view shows a width of 26.60.



**3m Track Cover
Plastic**

☐ T800-TCW-3M

☒ T800-TCB-3M



Example of track cover installed



Surface Mount Clamp
150N Max

☐ T800-SMC-W

☒ T800-SMC-B

Remote Power Supply



IP67 48V CV Driver
0-100W


☐ DCV48-100W-IP



IP67 48V CV Driver
0-320W

☐ DCV48-320W-IP

In Track Power Supply



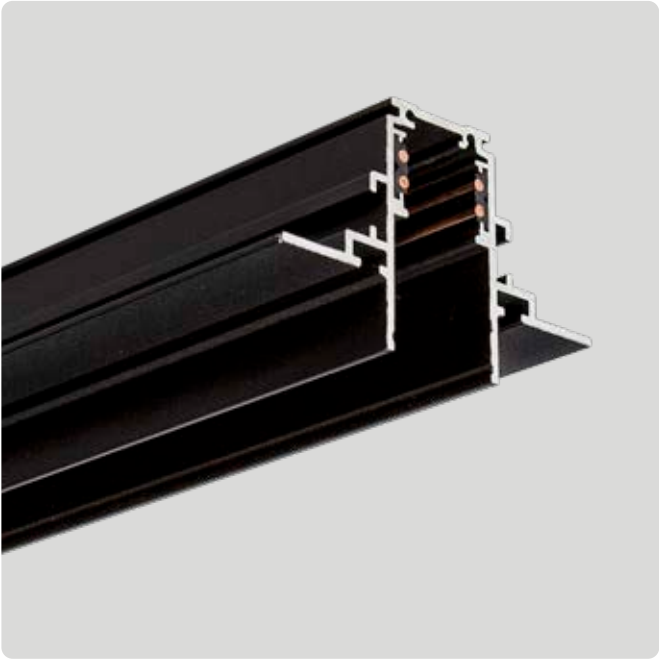
200W Power Supply
0-200W

☐ T800-PS200W-W

☒ T800-PS200W-B



Example of T800-PS200W-B
Power Supply installed in
Deep Track. Power Supply
sits flush inside track.



T803 Deep Trimless Recessed

**1m Track Length
Deep Trimless Recessed**
48V DC, 16A Max

☐ T803-RCW-1M

☒ T803-RCB-1M

Note: When joining multiple track lengths, power connector required. E.g. T800-IC.

**2m Track Length
Deep Trimless Recessed**
48V DC, 16A Max

☐ T803-RCW-2M

☒ T803-RCB-2M

Note: When joining multiple track lengths, power connector required. E.g. T800-IC.

**3m Track Length
Deep Trimless Recessed**
48V DC, 16A Max

☐ T803-RCW-3M

☒ T803-RCB-3M

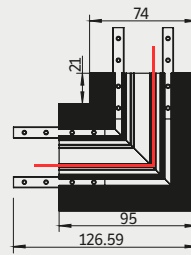
Note: When joining multiple track lengths, power connector required. E.g. T800-IC.



**L Profile Connector
Horizontal - Left Deep
Trimless Recessed**

☐ T803-RMW-LLH

☒ T803-RMB-LLH



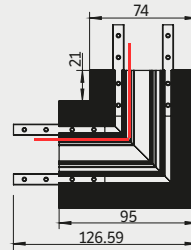
Note: No electrical connection.
Use T800-FC or T800-LC connectors.



**L Profile Connector
Horizontal - Right Deep
Trimless Recessed**

☐ T803-RMW-LRH

☒ T803-RMB-LRH



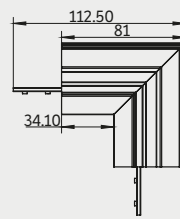
Note: No electrical connection.
Use T800-FC or T800-LC connectors.



**L Profile Connector
Vertical (Wall) - Deep
Trimless Recessed**

☐ T803-RMW-LV

☒ T803-RMB-LV



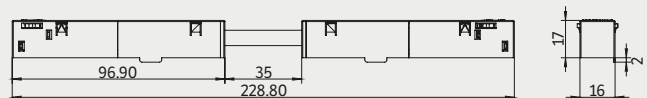
Note: No electrical connection. Use T800-FC connector.



**"L" Connector
Flexible
48V DC, 16A Max**

☐ T800-FC-W

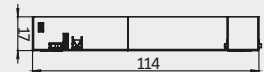
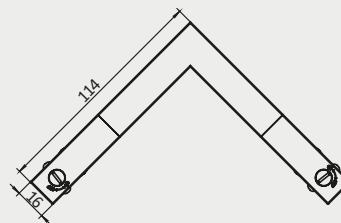
☒ T800-FC-B



**"L" Connector
Fixed
48V DC, 16A Max**

☐ T800-LC-W

☒ T800-LC-B



**"I" Connector
c/w Recessed
Reinforcement Bracket
48V DC, 16A Max**

☐ T800-IC-RW

☒ T800-IC-RB



**End Cap
Recessed
Plastic**

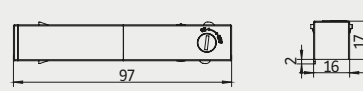
☐ T803-RCW-EC

☒ T803-RCB-EC


**Live End Connector
- Left**

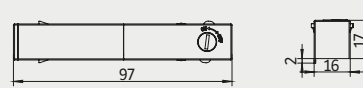
48V DC, 16A Max

☐ T800-LEC-LW

☒ T800-LEC-LB

**Live End Connector
- Right**

48V DC, 16A Max

☐ T800-LEC-RW

☒ T800-LEC-RB

**3m Track Cover
Plastic**
☐ T800-TCW-3M

☒ T800-TCB-3M


Example of track
cover installed

Remote Power Supply

**IP67 48V CV Driver
0-100W**
☒ DCV48-100W-IP

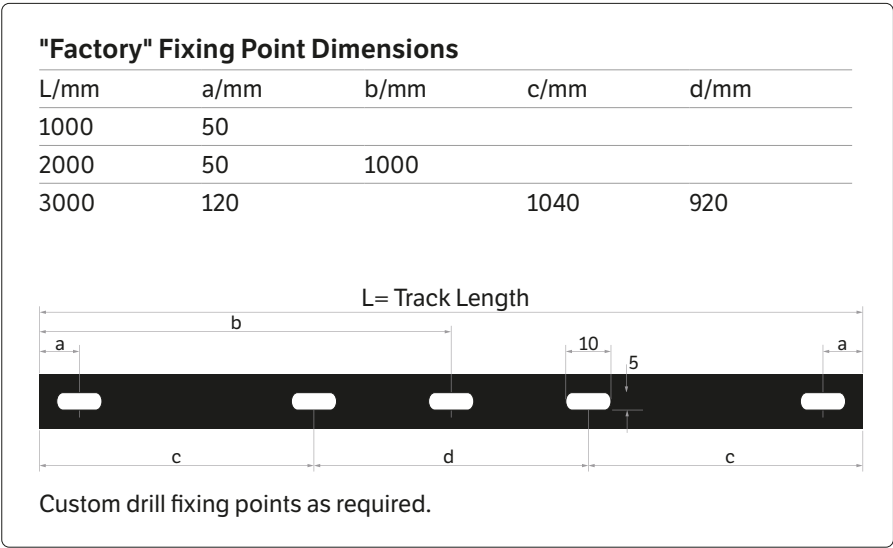
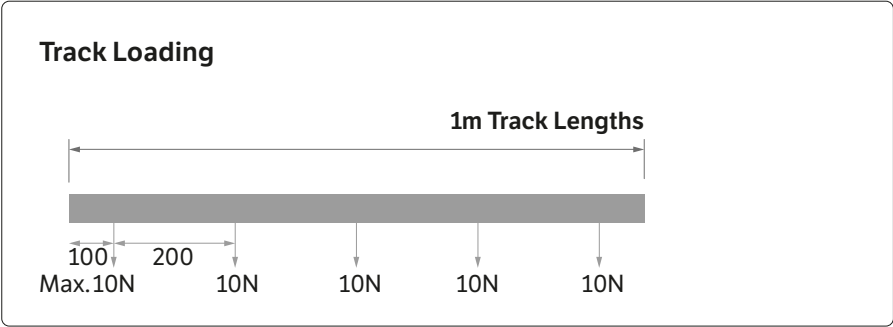
**IP67 48V CV Driver
0-320W**
☒ DCV48-320W-IP

In Track Power Supply

**200W Power Supply
0-200W**
☐ T800-PS200W-W

☒ T800-PS200W-B


Example of T800-PS200W-B
Power Supply installed in
Deep Trimless Recessed
Track. Power Supply sits
flush inside track.





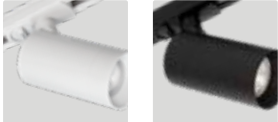
S214	Standard
Spot Ø60mm x L117mm	Lumens 670lm
Watts 11.5W	Tilt 90° Rotate 355°
Beam 38°	

Specifications

Input	240V AC
Dimensions	Base: H19mm x L80mm
Colour Temp	3000K
CRI	90+
Lifespan	<50,000 hours (L90 B50)
Binning	SDCM 3
Material	Aluminium & PC
Driver	Incorporated
Dimming/Control	TRIAC Dimmable
TLAs	"Flicker-free", PstLM ≤1.0; SVM ≤0.4
Application	Interior
Track Type	Single Circuit
Warranty	5 Year Warranty

Track & Accessories

See pages 236-241 for Single Circuit Track Lengths and Single Circuit Track accessories.



White Black

Available In

Description	Code
S214 - Standard	
White	S214-W3K
Black	S214-B3K

Accessories

Description	Code
24° Lens	S200 L241
Honeycomb	S200 HC1




Black shown with honeycomb accessory





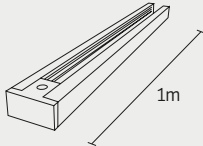
T5


Standard



1m Track Length
AC 240V 16A

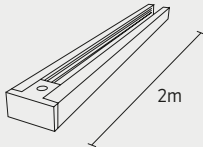
- ☐ T510-W
- ☒ T510-B
- ☐ T510 S






2m Track Length
AC 240V 16A

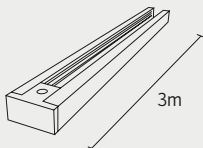
- ☐ T520-W
- ☒ T520-B
- ☐ T520 S





3m Track Length
AC 240V 16A

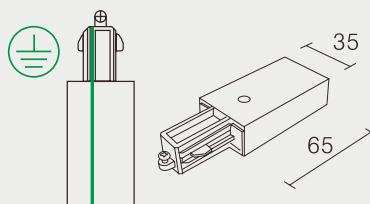
- ☐ T530-W
- ☒ T530-B
- ☐ T530 S





**Mains Connection
Earth Left**
AC 240V 16A

- ☐ T540-MLW
- ☒ T540-MLB
- ☐ T540-MLS

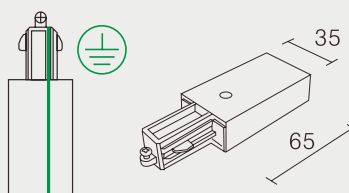


Ensure mains connector is positioned at correct end of track according to locating keyway or polarity will be reversed causing irreversible damage to control gear.



**Mains Connection
Earth Right**
AC 240V 16A

- ☐ T540-MRW
- ☒ T540-MRB
- ☐ T540-MRS

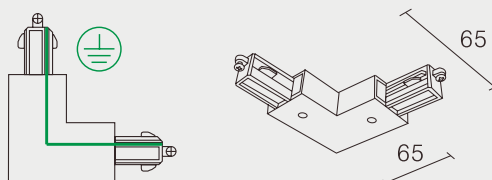


Ensure mains connector is positioned at correct end of track according to locating keyway or polarity will be reversed causing irreversible damage to control gear.



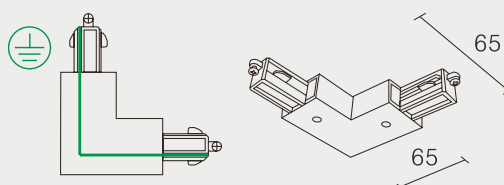
**"L" Join
Earth Inside**
AC 240V 16A

- ☐ T543-LIW
- ☒ T543-LIB
- ☐ T543-LIS



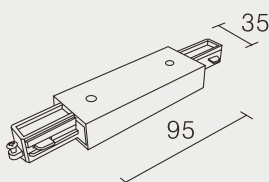
**"L" Join
Earth Outside**
AC 240V 16A

- ☐ T543-LOW
- ☒ T543-LOB



**Centre Mains
Connection**
AC 240V 16A

- ☐ T548-CW
- ☒ T548-CB
- ☐ T548-CS

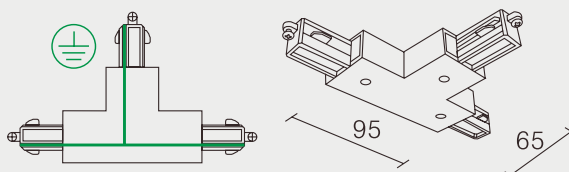


Single circuit track lengths are supplied with pre-installed end mains connection (earth left) and end caps unless specified otherwise.



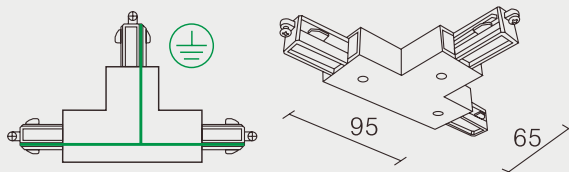
**"T" Join
Earth Left**
AC 240V 16A

- ☐ T544-TLW
- ☒ T544-TLB
- ☐ T544-TLS



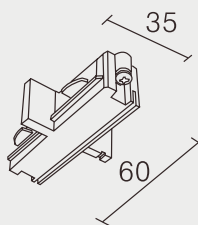
**"T" Join
Earth Right**
AC 240V 16A

- ☐ T544-TRW
- ☒ T544-TRB
- ☐ T544-TRS



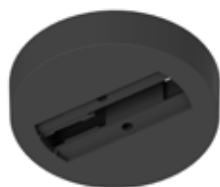
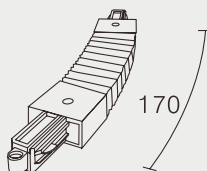
**Standard Join
Straight**
AC 240V 16A

- ☐ T542-JW
- ☒ T542-JB
- ☐ T542-JS



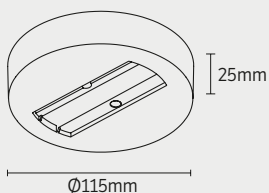
Flexible Joint
AC 240V 16A

- ☐ T546-FW
- ☒ T546-FB
- ☐ T546-FS



**Surface Mount
Adaptor**
Diameter 115mm

- ☐ T249-CMW
- ☒ T249-CMB

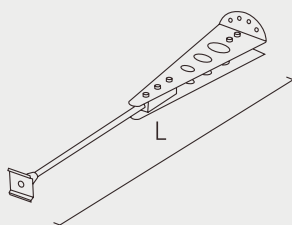



Surface mount adaptor only fits track spots with driver NOT incorporated in the base.



Suspension Rod
0.2 - 1m
Max Load 200nm

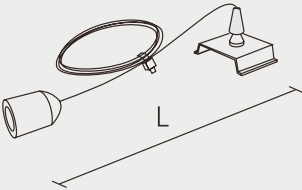
- ☐ T549-RW
- ☒ T549-RB
- ☐ T549-RS





Suspension Cable
3m
Max Load 100nm

☐ T547-SW
☒ T547-SB
☐ T547-SS





Track Cover
Available in Black 2m lengths only. Custom cut to suit installation.

☒ T100-TCB



Example of track cover installed



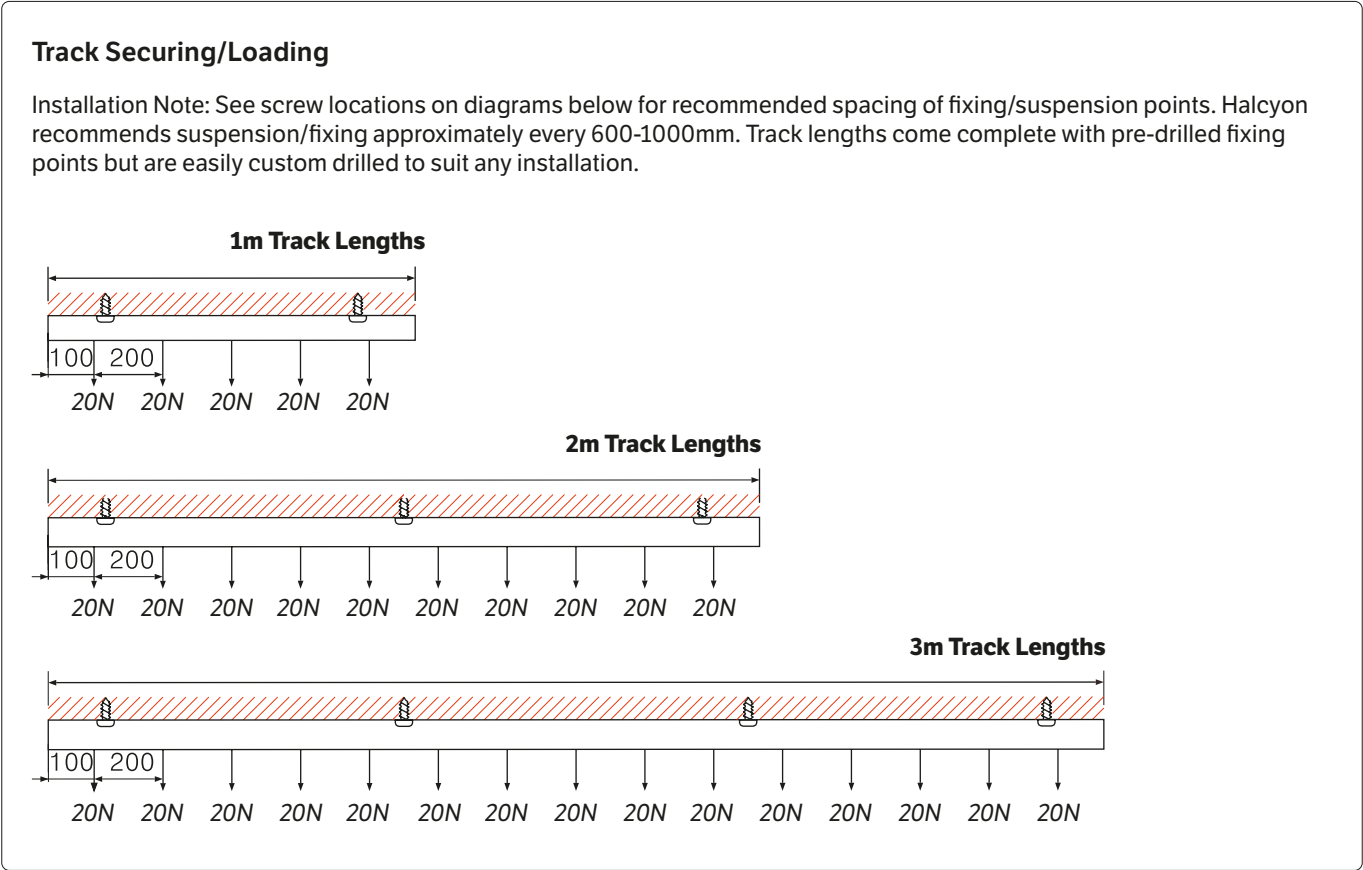
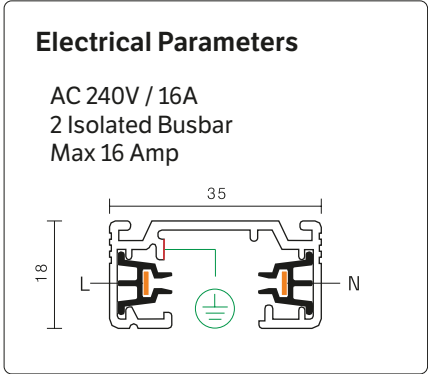
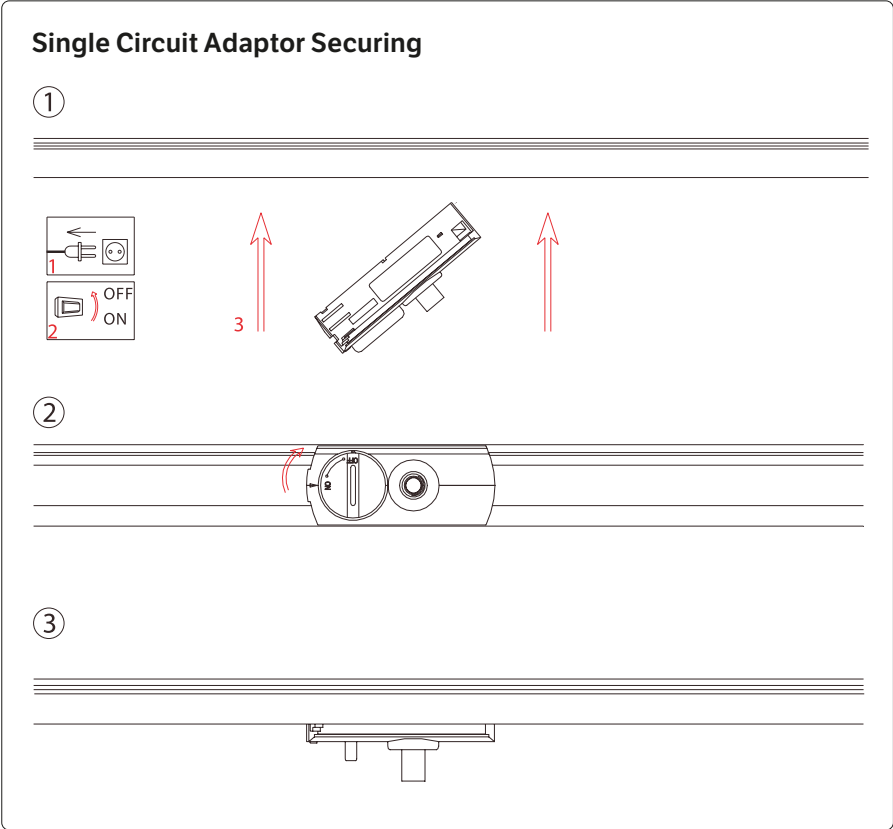
Mains Adaptor With Cord Grip

☐ T552-TAW
☒ T552-TAB



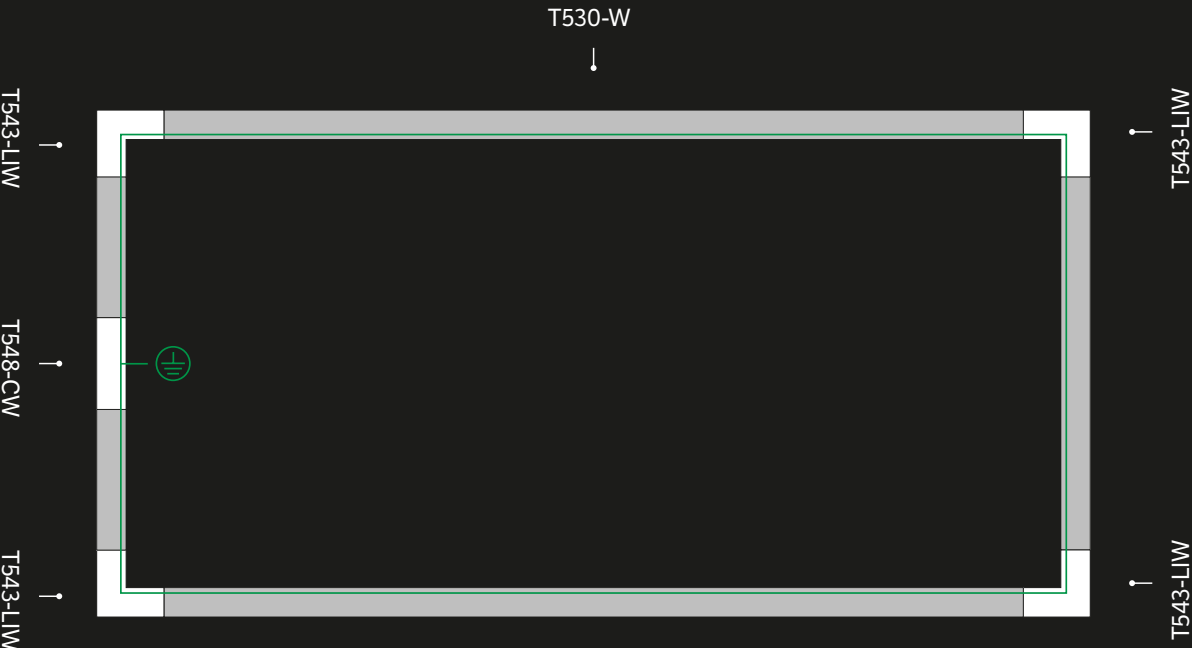
Track End Cap Plastic

☐ T541-EW
☒ T541-EB
☐ T541-ES



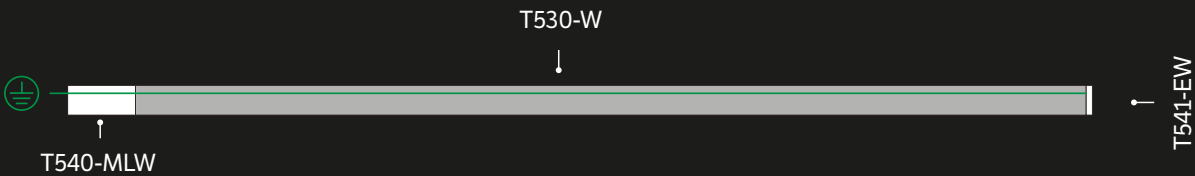
Single Circuit Track Grid Example [in White]

Installation note: Corner adaptors also have rear knockouts for termination. Always use strengthening plates over joins/adaptors when suspending track structure.



Single Circuit Track Example [in White]

Installation note: Single lengths of single circuit track come with mains feed (earth left) and end cap pre fitted.





S215	Small
Spot Ø60mm x L117mm	Lumens <700lm
Watts 10W	Tilt 90° Rotate 360°
Beam 38°	



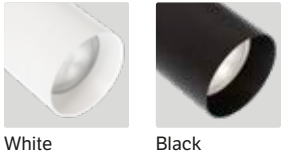
S216	Medium
Spot Ø80mm x L145mm	Lumens <1570lm
Watts 18W	Tilt 90° Rotate 360°
Beam 38°	



S217	Large
Spot Ø110mm x L185mm	Lumens <2200lm
Watts 20W	Tilt 90° Rotate 360°
Beam 38°	

Specifications

Input	240V AC
Dimensions	Base: H32mm x L80mm
Colour Temp	3000K or 4000K
Lumens	S215: 670lm @ 3000K, 700lm @ 4000K S216: 1440lm @ 3000K, 1570lm @ 4000K S217: 2100lm @ 3000K, 2200lm @ 4000K
CRI	90+
Lifespan	<50,000hrs (L90 B50)
Binning	SDCM 3
Material	Aluminium, PC
Driver	Incorporated
Dimming/Control	TRIAC Dimmable
TLAs	"Flicker-free", PstLM ≤1.0; SVM ≤0.4
Application	Interior
Track Type	Three Circuit
Warranty	5 Year Warranty



Accessories

Description	Code
S215 - Small	
24° Lens	S200 L241
Honeycomb	S200 HC1
S216 - Medium	
24° Lens	S200 L242
Honeycomb	S200 HC2
S217 - Large	
24° Lens	S200 L243
Honeycomb	S200 HC3

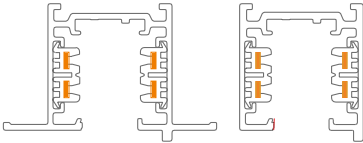
Available In

Model	-	Colour	Colour Temp
S215 = Small	-	W = White	3K = 3000K
S216 = Medium		B = Black	4K = 4000K
S217 = Large			

Example code = S217-W4K
(20W, Large, White, 4000K).

Track & Accessories

Compatible with T4 Standard and T6
Recessed track. See pages 246-256 for
Three Circuit Track Lengths and Accessories.





S327	X-High Output
Spot Ø118mm x L181mm	Lumens <3410lm
Watts 36W	Tilt 180° Rotate 360°
Beam 40°	

Specifications

Input	240V AC
Dimensions	Base: H26mm x L253mm
Colour Temp	3000K or 4000K
Lumens	3220lm @ 3000K, 3410lm @ 4000K
CRI	90+
Lifespan	<50,000hrs (L90 B50)
Binning	SDCM 3
Material	Aluminium & Glass
Driver	Incorporated
Dimming/Control	TRIAC Dimmable
TLAs	"Flicker-free", PstLM ≤1.0; SVM ≤0.4
Application	Interior
Track Type	Three Circuit
Warranty	5 Year Warranty

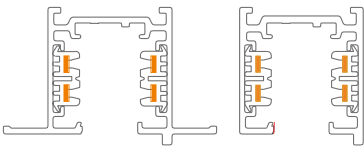


Available In

Description	Code
S327 - X-High Output	
White 3000K	S327-W3
White 4000K	S327-W4
Black 3000K	S327-B3
Black 4000K	S327-B4

Track & Accessories

Compatible with T4 Standard and T6 Recessed track. See pages 246-256 for Three Circuit Track Lengths and Accessories.



Accessories

Description	Code
12° Reflector	S327-R12
20° Reflector	S327-R20
60° Reflector	S327-R60
Honeycomb	S327-H



S253Medium

Dimensions	192 x 180 x 38mm	Lumens	1050lm
Watts	15W	Tilt	180° Rotate 355°
Beam	110°		



S254Large

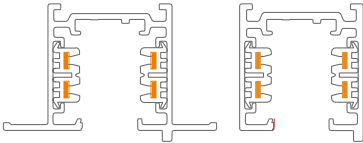
Dimensions	261 x 236 x 41mm	Lumens	2240lm
Watts	30W	Tilt	180° Rotate 355°
Beam	110°		

Specifications

Input	240V AC
Colour Temp	4000K
CRI	82
Lifespan	50,000hrs
Material	Aluminium & Safety Glass
Driver	Incorporated
Dimming/Control	Non-dimmable
Application	Interior
Track Type	Three Circuit
Warranty	5 Year Warranty

Track & Accessories

Compatible with T4 Standard and T6 Recessed track. See pages 246-256 for Three Circuit Track Lengths and Accessories.



White



Black


Available In

Description	Code
S253 - Medium	
White	S253 1T4W
S254 - Large	
White	S254 1T4W
Black	S254 1T4B



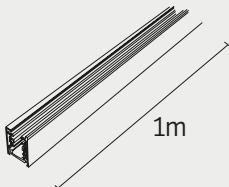
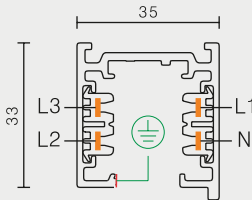
T4


Standard



1m Track Length
AC 240V 16A

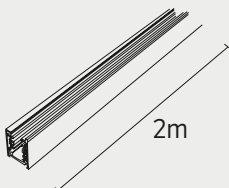
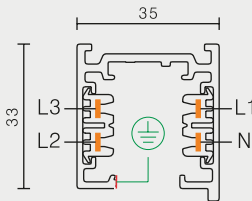
- ☐ T410-W
- ☒ T410-BL
- ☐ T410 S






2m Track Length
AC 240V 16A

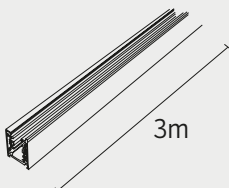
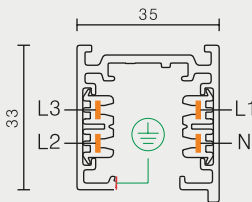
- ☐ T420-W
- ☒ T420-BL
- ☐ T420 S





3m Track Length
AC 240V 16A

- ☐ T430-W
- ☒ T430-BL
- ☐ T430 S

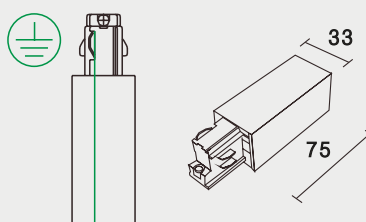


**Mains Connection****Earth Left**

AC 240V 16A

☐ T431-MLW

☒ T431-MLB

☐ T431 MLS


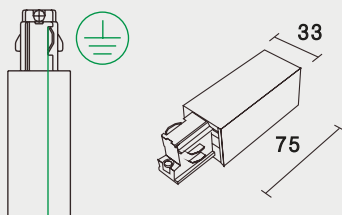
Ensure mains connector is positioned at correct end of track according to locating keyway or polarity will be reversed causing irreversible damage to control gear.

**Mains Connection****Earth Right**

AC 240V 16A

☐ T431-MRW

☒ T431-MRB

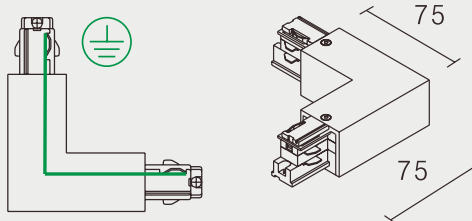
☐ T431 MRS


Ensure mains connector is positioned at correct end of track according to locating keyway or polarity will be reversed causing irreversible damage to control gear.

**"L" Join****Earth Inside**

AC 240V 16A

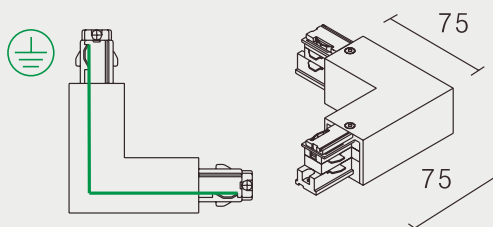
☐ T435-LIW

☒ T435-LIB
**"L" Join****Earth Outside**

AC 240V 16A

☐ T435-LOW

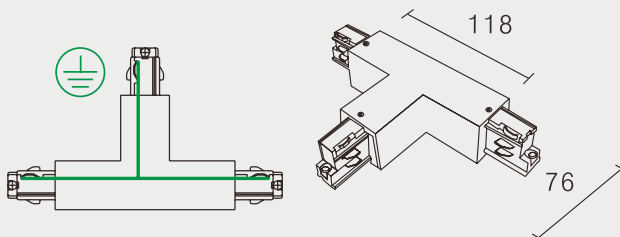
☒ T435-LOB

☐ T435 LOS
**"T" Join****Earth Left**

AC 240V 16A

☐ T436-TLW

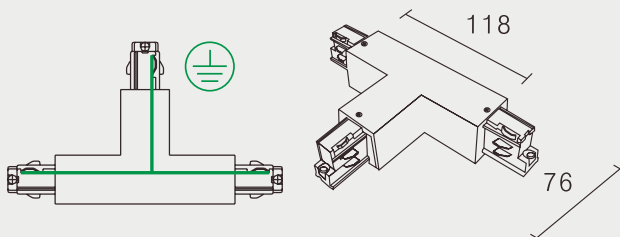
☒ T436-TLB

☐ T436 TLS
**"T" Join****Earth Right**

AC 240V 16A

☐ T436-TRW

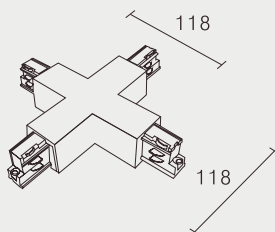
☒ T436-TRB

☐ T436 TRS




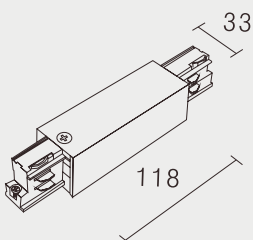
4 Way Join
AC 240V 16A

- ☐ T437-XW
- ☒ T437-XB
- ☐ T437 XS



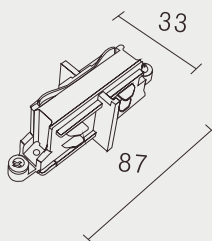
Centre Mains Connection
AC 240V 16A

- ☐ T434-CW
- ☒ T434-CB
- ☐ T434 CS



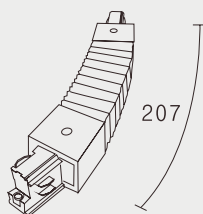
Standard Join Straight
AC 240V 16A

- ☐ T433-JW
- ☒ T433-JB
- ☐ T433 JS



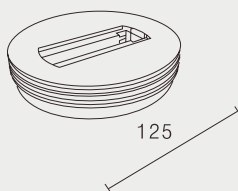
Flexible Join
AC 240V 16A

- ☐ T439-FW
- ☒ T439-FB
- ☐ T439 FS



Surface Mount Adaptor
Diameter 125mm

- ☐ T260-CMW
- ☒ T260-CMB
- ☐ T260 CMS

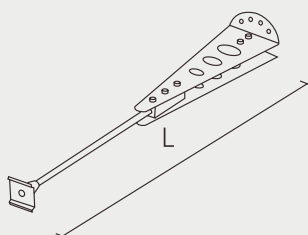


3 Circuit Surface Mount Adaptor only fits track spots with Driver NOT incorporated in the base.



Suspension Rod
0.2 - 1m
Max Load 200N

- ☐ T444-RW
- ☒ T444-RB
- ☐ T444 RS





Adjustable Track Adaptor Kit

☐ LED311 WTAK



Example of adjustable 3 circuit track adaptor kit installed with LED311 button on recessed track



Track Cover

Available in Black 2m lengths only. Custom cut to suit installation.

☒ T100-TCB



Example of track cover installed



Suspension Cable

3m
Max Load 100N

☐ T443-SW

☒ T443-SB



3 Circuit Mains Adaptor With Cord Grip

☐ T441-TAW

☒ T441-TAB

☐ T441-TAS



Suspension Strength Plate Mini Joiner Straight

☐ T433-SP



Suspension Strength Plate Standard Joiner Straight

☐ T434-SP



Suspension Strength Plate "L"

☐ T435-SP



Suspension Strength Plate "T"

☐ T436-SP



Track End Cap Plastic

☐ T432-EW

☒ T432-EB

☐ T432-ES


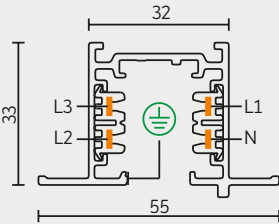
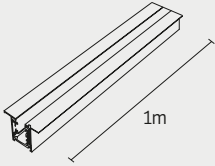

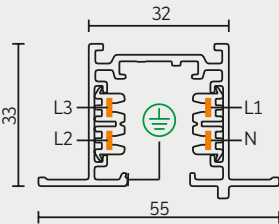
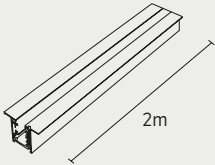

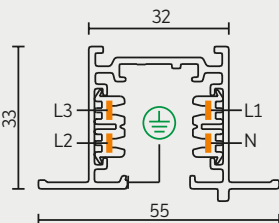
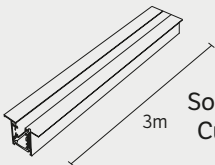


T6

Recessed

Installation Note

Always take into account accessory dimensions when custom cutting track and/or calculating the cut out length.
Example: 3m standard length of recessed track with mains connector and end cap equals 3000mm + 76mm + 3mm = 3079mm.
Cut out length approximately 3083mm.

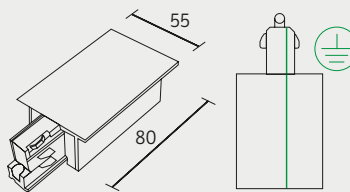
	<p>1m Track Length AC 240V 16A</p> <p><input type="checkbox"/> T628-WR <input checked="" type="checkbox"/> T628-BR</p>		 <p>1m</p> <p>Recommended cut out width 37mm</p>
	<p>2m Track Length AC 240V 16A</p> <p><input type="checkbox"/> T629-WR <input checked="" type="checkbox"/> T629-BR</p>		 <p>2m</p> <p>Recommended cut out width 37mm</p>
	<p>3m Track Length AC 240V 16A</p> <p><input type="checkbox"/> T630-WR <input checked="" type="checkbox"/> T630-BR</p>		 <p>3m</p> <p>Sold in 3m lengths. Custom cut to suit installation.</p> <p>Recommended cut out width 37mm</p>



**Mains Connector
Earth Right**
AC 240V 16A

□ T631-MRWR

■ T631-MRBR



Ensure mains connector is positioned at correct end of track according to locating keyway or polarity will be reversed causing irreversible damage to control gear.

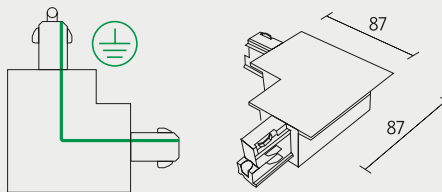
Cut out: L76 x W37mm (See installation note on opposite page.)



**"L" Join
Earth Inside**
AC 240V 16A

□ T635-LIW

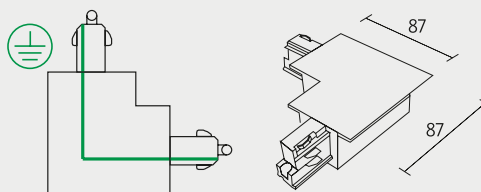
■ T635-LIB



**"L" Join
Earth Outside**
AC 240V 16A

□ T635-LOW

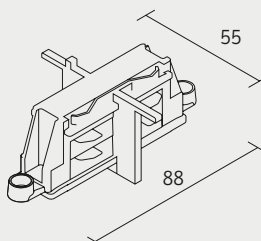
■ T635-LOB



Mini Joiner
AC 240V 16A

□ T633-JWR

■ T633-JBR



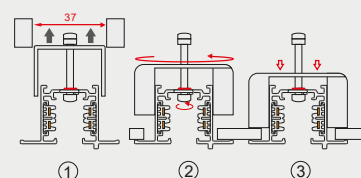
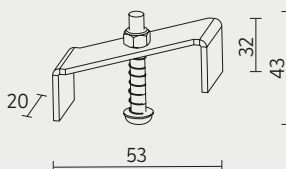
Cut out: L3 x W37mm
(See installation note on opposite page.)



Installation Clip

■ T634-RIC

Suitable for installation into 5-20mm ceilings.



Tensioning spring is installed in between the back of track and underside of clip (see image). Track is supplied standard with pre-drilled installation holes. However, recessed clips can be positioned as required by drilling custom holes to suit the application.



Minimum clearances:

Track only (no clips) = 33mm minus thickness of ceiling lining. Example, for 10mm lining. Track depth is 23mm from back of lining when installed.

T634 Recessed Installation clip + track = 65mm minus thickness of ceiling lining. Example, for 10mm lining. Top of T634 tensioning nut is 55mm from back of lining when installed.



Adjustable Track Adaptor Kit

☐ LED311 WTAK



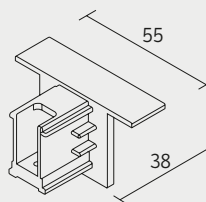
Example of adjustable 3 circuit track adaptor kit installed with LED311 button on recessed track



Track End Cap Plastic

☐ T632-EWR

☒ T632-EBR



Cut out: L3 x W37mm
(See installation note on page 250.)



Track Cover

Available in Black 2m lengths only. Custom cut to suit installation.

☒ T100-TCB



Example of track cover installed



3 Circuit Mains Adaptor With Cord Grip

☐ T441-TAW

☒ T441-TAB



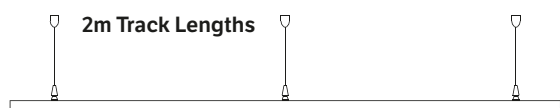
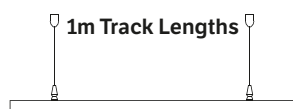
Track Securing / Loading

See diagrams below for recommended spacing of fixings and/or suspension points. Halcyon recommends spacing approximately every 600-1000mm. Track lengths come complete with pre-drilled fixing points but are easily custom drilled to suit any installation. Single suspension cable max load 100N / 10.2kgf. Single suspension rod max load 200N / 20.4kgf.

Surface Mount & Recessed Securing/Fixing



Suspension Securing/Fixing



T4 Standard

T410 (1m): 2x Fixings/Suspensions required

T420 (2m): 3x Fixings/Suspensions required

T430 (3m): 4x Fixings/Suspensions required

T6 Recessed

T628 (1m): 2x T634 Installation Clips required

T629 (2m): 3x T634 Installation Clips required

T630 (3m): 4x T634 Installation Clips required

For custom cut lengths use common sense, e.g. 5m of recessed track should have 7 clips. 9m of recessed track should have 12 clips. Suitable for installation into 5-20mm ceilings. Clips fix directly to pre-routed holes in T630 track, no drilling required.

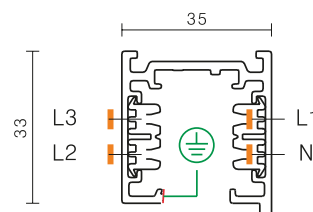
Electrical Parameters

AC 240V / 16A [L1 + L2 + L3]

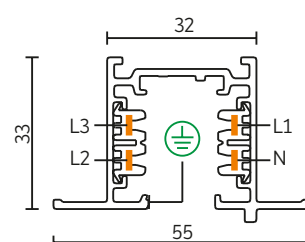
4 Isolated Busbar

Max 16 Amp

T4 Standard

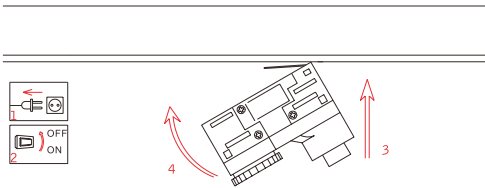


T6 Recessed



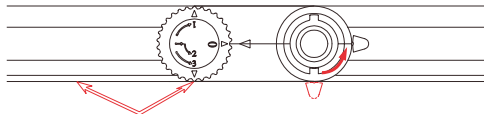
3 Circuit Adaptor [Driver Not In Base] Securing and Setting

①



Insert the adaptor into track.

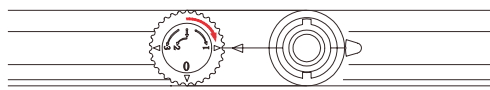
②



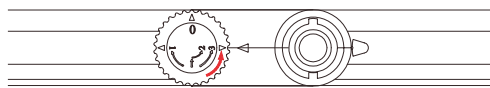
Fix the adaptor



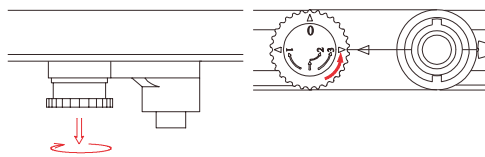
③ Select circuit



Rotate the rotary knob to turn on the circuit No.1

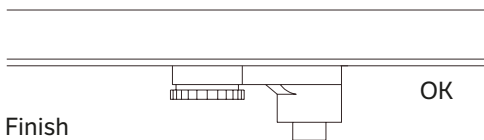


Rotate the rotary knob again to turn on the circuit No.1



Pull and rotate the rotary knob to turn on the circuit No.2

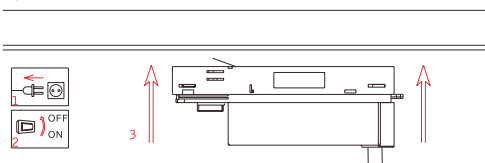
④



Finish

3 Circuit Adaptor [Driver In Base] Securing and Setting

①



Switch-off the power supply and insert the transadaptor into the track.

②



Fasten the transadaptor with double-lock.



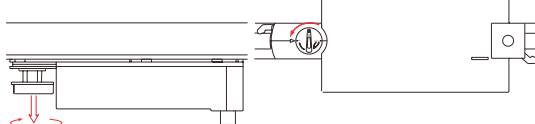
③ Select circuit



Rotate the rotary knob clockwise to circuit No.1.



Rotate the rotary knob counter clockwise to circuit No.3.



Pull and rotate the rotary knob counter clockwise to circuit No.2.

④



Finish

