

MULTISYSTEM 48V TRACK



SURFACE

RECESSED TRIMMED

RECESSED TRIMLESS

SUSPENDED

48V TRACK WITH DATABUS FOR DALI OR 0-10V

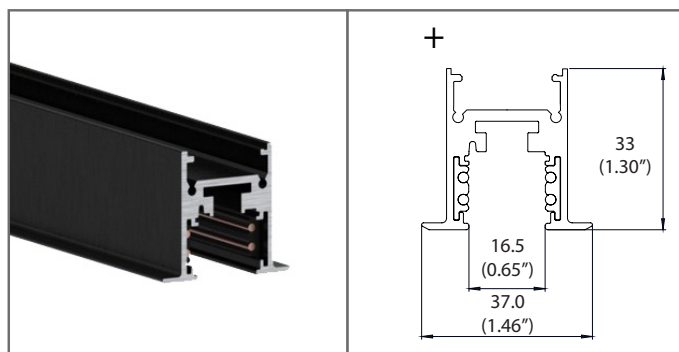
precision
by luminii

STUCCHI MULTISYSTEM 48V

TRACKS

Recessed (Trimmed) 48V Track ST8

48V track with Databus



1M length

RAL 9005	ST8-9500-1M-BK
RAL 9016	ST8-9500-1M-TW

2M length

RAL 9005	ST8-9500-2M-BK
RAL 9016	ST8-9500-2M-TW

4 Foot length

RAL 9005	ST8-9500-4FT-BK
RAL 9016	ST8-9500-4FT-TW

8 Foot length

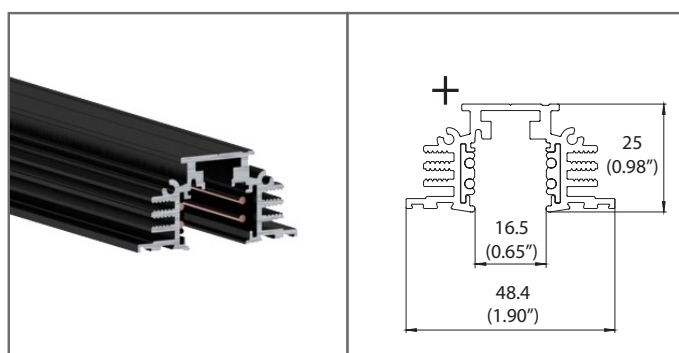
RAL 9005	ST8-9500-8FT-BK
RAL 9016	ST8-9500-8FT-TW

Mounting brackets required, 2 per meter - S-9500/111

Mounting brackets required, 1 per 1.6' - S-9500/111

Recessed Trimless 48V Track ST3

48V track with Databus



1M length

RAL 9005	ST3-9500-1M-BK
RAL 9016	ST3-9500-1M-TW

2M length

RAL 9005	ST3-9500-2M-BK
RAL 9016	ST3-9500-2M-TW

4 Foot length

RAL 9005	ST3-9500-4FT-BK
RAL 9016	ST3-9500-4FT-TW

8 Foot length

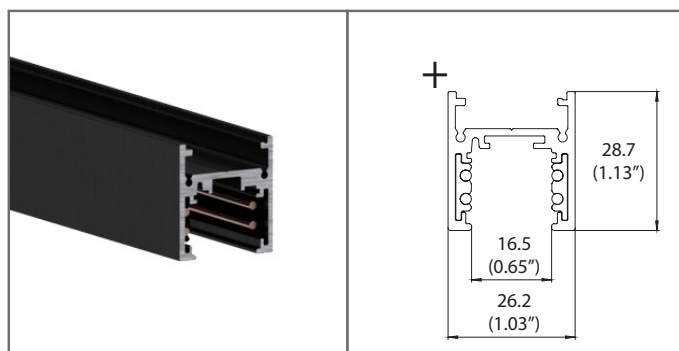
RAL 9005	ST3-9500-8FT-BK
RAL 9016	ST3-9500-8FT-TW

Mounting brackets required, 4 per meter - ST3-9500/315

Mounting brackets required, 1 per 0.8' - ST3-9500/315

Suspended 48V Track ST6

48V track with Databus



1M length

RAL 9005	ST6-9500-1M-BK
RAL 9016	ST6-9500-1M-TW

2M length

RAL 9005	ST6-9500-2M-BK
RAL 9016	ST6-9500-2M-TW

4 Foot length

RAL 9005	ST6-9500-4FT-BK
RAL 9016	ST6-9500-4FT-TW

8 Foot length

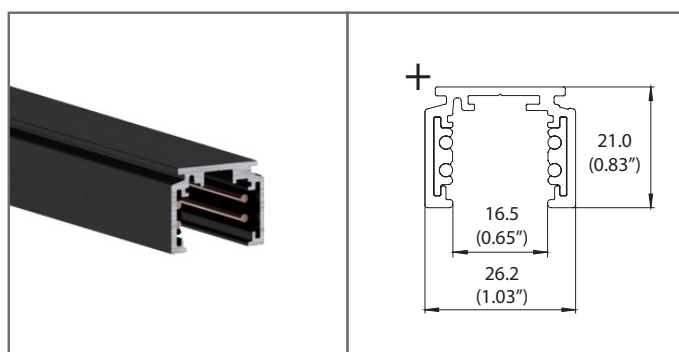
RAL 9005	ST6-9500-8FT-BK
RAL 9016	ST6-9500-8FT-TW

Suspension kits required, 2 per meter - ST6-9500-K1.5

Suspension kits required, 1 per 1.6' - ST6-9500-K1.5

Surface 48V Track ST1

48V track with Databus



1M length

RAL 9005	ST1-9500-1M-BK
RAL 9016	ST1-9500-1M-TW

2M length

RAL 9005	ST1-9500-2M-BK
RAL 9016	ST1-9500-2M-TW

8 Foot length

RAL 9005	ST1-9500-8FT-BK
RAL 9016	ST1-9500-8FT-TW

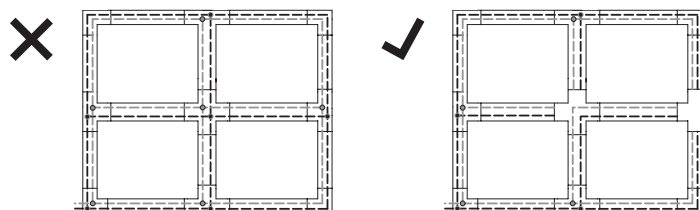
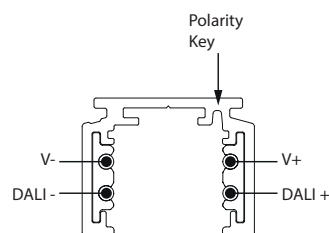
STUCCHI MULTISYSTEM 48V

CONNECTION HARDWARE

NON-POLARISED DALI CONNECTION HARDWARE

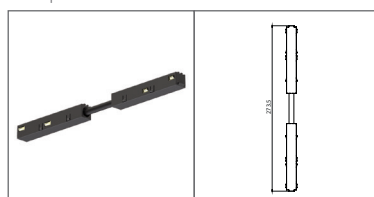
Stucchi multisystem is a 48V DC track system designed to work with DALI or 0-10V. Track power feeds and interconnectors have markings for V-, V+, D+ & D-, this polarity must be observed throughout the system.

For DALI installations the luminaires themselves are not polarity sensitive, however you must ensure the data bus wiring does not create a ring structure. A failure-free data bus cannot be ensured if one is present. If the track installation requires the use of L T or X joints, it is possible to disconnect the data bus in these joints to avoid creating a ring. Miss-wiring will result in a short and a DALI bus error.



Adjustable Corner Connector

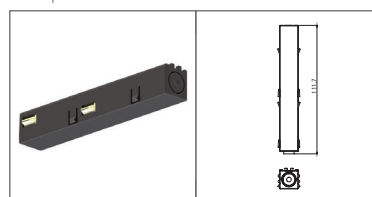
Compatible with all tracks



RAL 9005	ST-9518-E-BK
RAL 9016	ST-9518-E-TW

End Feed

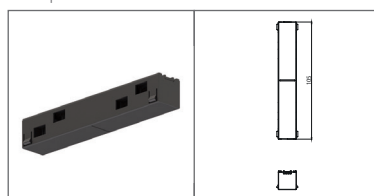
Compatible with all tracks



RAL 9005	ST-9501-BK
RAL 9016	ST-9501-TW

Isolated Coupler

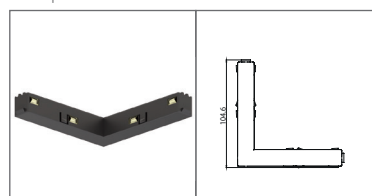
Compatible with all tracks



RAL 9005	9503-S/B-M-E
RAL 9016	9503-S/W-M-E

L Feed

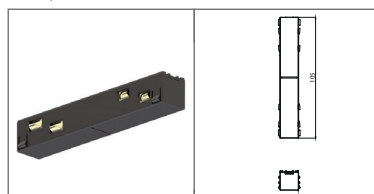
Compatible with all tracks



RAL 9005	ST-9511-BK
RAL 9016	ST-9511-TW

Straight Coupler

Compatible with all tracks



RAL 9005	ST-9503-BK
RAL 9016	ST-9503-TW

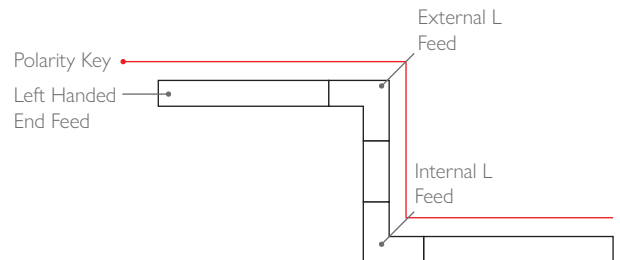
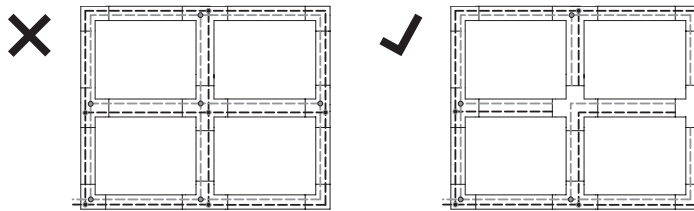
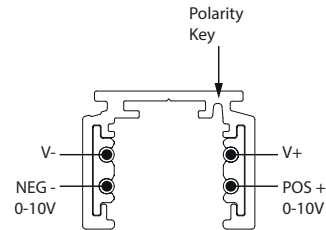
STUCCHI MULTISYSTEM 48V

CONNECTION HARDWARE

POLARISED 0-10V CONNECTION HARDWARE

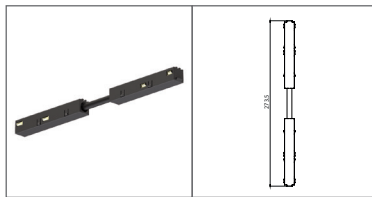
Track power feeds and interconnectors have markings for V-, V+, D+ & D-, this polarity must be observed throughout the system.

For 0-10V installations the luminaires are polarity sensitive, you must ensure the data bus wiring does not create a ring structure and that polarity is maintained in relation to the polarity key on the track by using left handed / right handed, internal and external connectors. A failure-free 0-10V bus cannot be ensured if this is not in place. If the track installation requires the use of L T or X joints, it is possible to disconnect the data bus in these joints to avoid creating a ring. Pay attention at joints between track sections that the polarity key feature is on the same side across tracks. Miss-wiring will result in a short or sections on non-controllable lights.



Adjustable Corner Connector

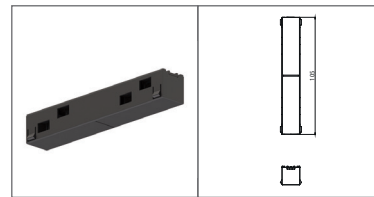
Compatible with all tracks



RAL 9005	9518-S-K/B-E
RAL 9016	9518-S-K/W-E

Isolated Coupler

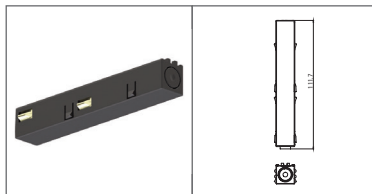
Compatible with all tracks



RAL 9005	9503-S/B-M-E
RAL 9016	9503-S/W-M-E

Left Handed End Feed

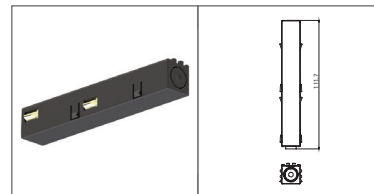
Compatible with all tracks



RAL 9005	9501-S-KL/B-E
RAL 9016	9501-S-KL/W-E

Right Handed End Feed

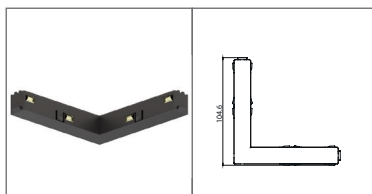
Compatible with all tracks



RAL 9005	9501-S-KR/B-E
RAL 9016	9501-S-KR/W-E

Internal L Feed

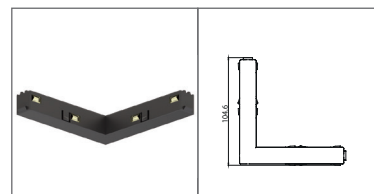
Compatible with all tracks



RAL 9005	ST-9511-KI-BK
RAL 9016	ST-9511-KI-TW

External L Feed

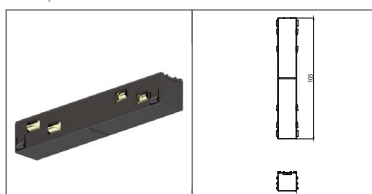
Compatible with all tracks



RAL 9005	ST-9511-KE-BK
RAL 9016	ST-9511-KE-TW

Straight Coupler

Compatible with all tracks



RAL 9005	9503-S-K/B-E
RAL 9016	9503-S-K/W-E

STUCCHI MULTISYSTEM 48V

MOUNTING AND MISC HARDWARE

RECESSED TRIMMED TRACK HARDWARE - ST8

Recessed multisystem track requires 2 mounting clamps [S-9500/111] per m of installed track.

Note: When installing **Polarised** track hardware ensure the connection hardware matches the track orientation and cable feed locations.

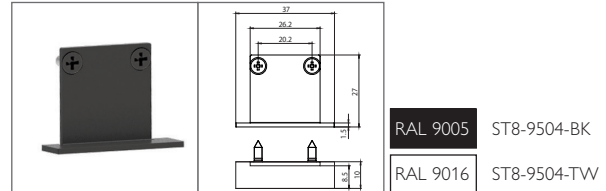
Recessed mounting clamp

Mounting clamp for ST8 Recessed trimmed track only



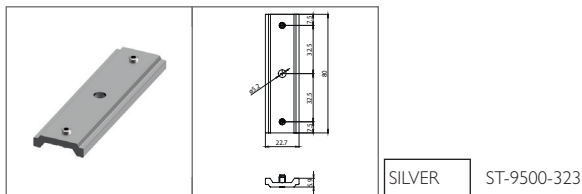
End Cap (Recessed Trimmed)

For use with Recessed Trimmed track ONLY



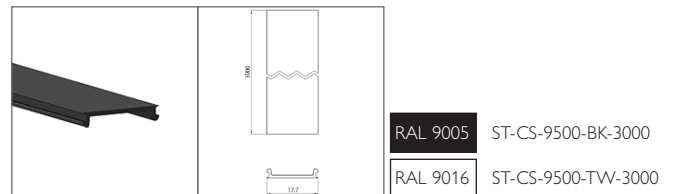
Reinforced Bracket

Reinforced linear bracket for ST8 Recessed Trimmed track and ST6 Suspended track ONLY



Aesthetic Cover Strip (3m / 9.8')

Compatible with all tracks



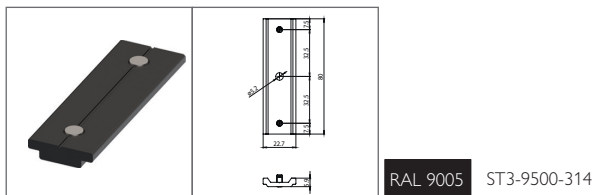
RECESSED TRIMLESS TRACK HARDWARE - ST3

Recessed multisystem track requires 4 mounting brackets [ST3-9500/315] per m of installed track.

Note: When installing **Polarised** track hardware ensure the connection hardware matches the track orientation and cable feed locations.

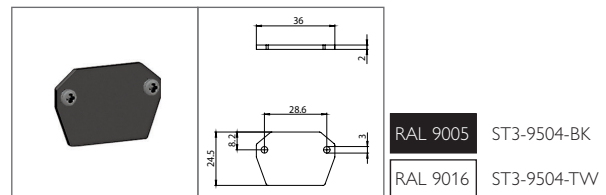
Reinforced Bracket

Reinforced linear bracket for ST3 Recessed Trimless track ONLY



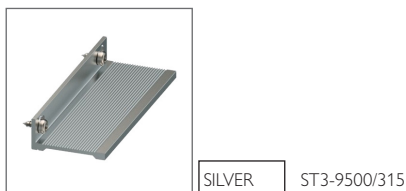
End Cap (Recessed Trimless)

For use with Recessed Trimless track ONLY



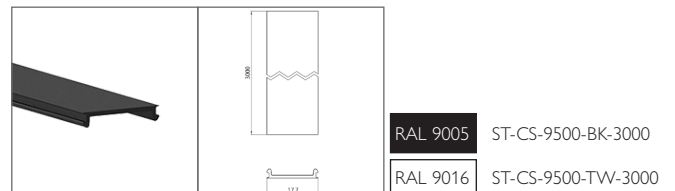
Mounting Bracket

Mounting bracket for ST3 Recessed Trimless track, 4 required per meter



Aesthetic Cover Strip (3m / 9.8')

Compatible with all tracks



STUCCHI MULTISYSTEM 48V

MOUNTING AND MISC HARDWARE

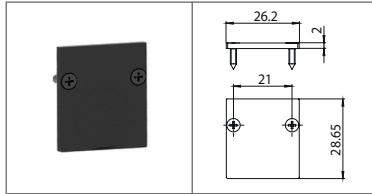
SUSPENDED TRACK HARDWARE - ST6

Suspended multisystem track requires 2 suspension kits [ST6-9500-KIT1.5] per cut length of track, or 3 per 2m, whichever is greater.

Note: When installing **Polarised** track hardware ensure the connection hardware matches the track orientation and cable feed locations.

End Cap (Suspended)

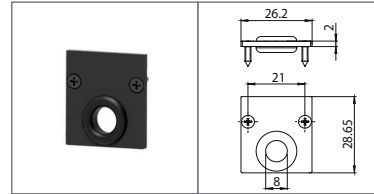
For use with Recessed Suspended track ONLY



RAL 9005 ST6-9504-BK
RAL 9016 ST6-9504-TW

End Cap (Suspended) with wire feed hole

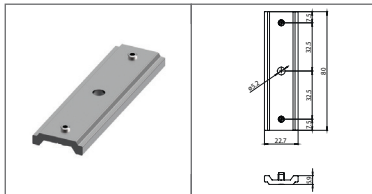
For use with Recessed Suspended track ONLY



RAL 9005 ST6-9504-F-BK
RAL 9016 ST6-9504-F-TW

Reinforced Bracket

Reinforced linear bracket for ST8 Recessed Trimmed track and ST6 Suspended track ONLY



SILVER ST-9500-323

Suspension Kit

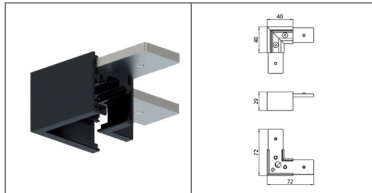
For use with ST6 Suspended Track ONLY



SILVER ST6-9500-K1.5

Reinforced Corner

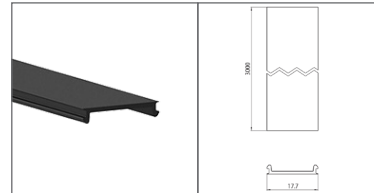
Reinforced corner bracket for ST6 Suspended track. Isolates tracks as standard, requires L feed to conduct power and data between tracks.



RAL 9005 ST6-9511-BK
RAL 9016 ST6-9511-TW

Aesthetic Cover Strip (3m / 9.8')

Compatible with all tracks



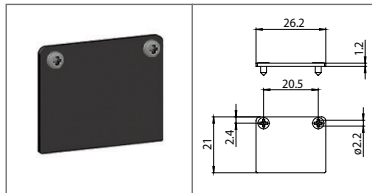
RAL 9005 ST-CS-9500-BK-3000
RAL 9016 ST-CS-9500-TW-3000

SURFACE TRACK HARDWARE - ST1

Note: When installing **Polarised** track hardware ensure the connection hardware matches the track orientation and cable feed locations.

End Cap (Surface)

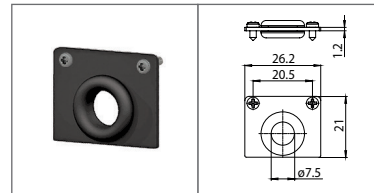
For use with Surface track ONLY



RAL 9005 ST1-9504-BK
RAL 9016 ST1-9504-TW

End Cap (Surface) with wire feed hole

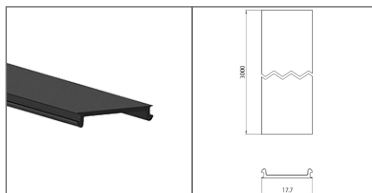
For use with Surface track ONLY



RAL 9005 ST1-9504-F-BK
RAL 9016 ST1-9504-F-TW

Aesthetic Cover Strip (3m / 9.8')

Compatible with all tracks



RAL 9005 ST-CS-9500-BK-3000
RAL 9016 ST-CS-9500-TW-3000

STUCCHI MULTISYSTEM 48V

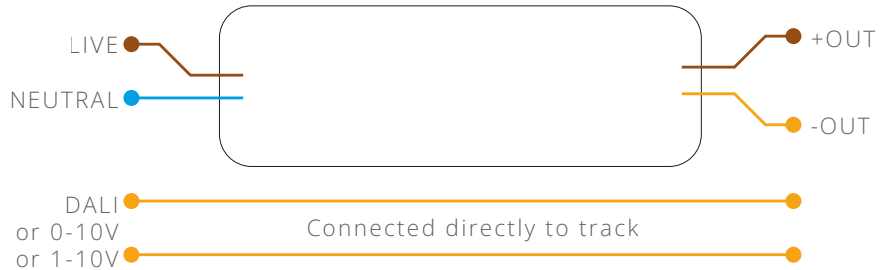
POWER SUPPLIES

48V POWER SUPPLIES

Stucchi Multisystem track requires an external mains voltage to 48V DC power supply. These power supplies are non dimmable and deliver a constant fixed voltage of 48V to the track. Dimming controls connect directly to the databus of the track, bypassing this power supply. Our 48V track luminaires have on-board DC to DC drivers that accomodate the various dimming protocols. For number of lights per power supply please refer to luminaire specsheet.

60W | DIMMING DIRECT TO TRACK

MIN DIM LEVEL N/A Dimming direct to track
VOLTAGE REGION 230V
FOR NORTH AMERICA No
WATTAGE 60W
OUTPUT VOLTAGE 48V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



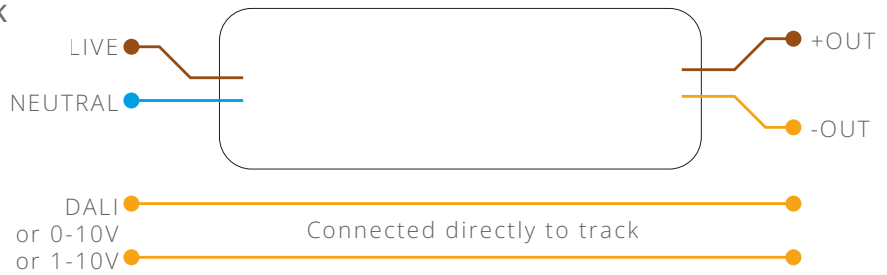
ORDER CODE PSCV-60-48-N1-MW

LENGTH 162mm (6.38") **WIDTH** 42mm (1.65") **HEIGHT** 32mm (1.23")



100W | DIMMING DIRECT TO TRACK

MIN DIM LEVEL N/A Dimming direct to track
VOLTAGE REGION 230V
FOR NORTH AMERICA No
WATTAGE 100W
OUTPUT VOLTAGE 48V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



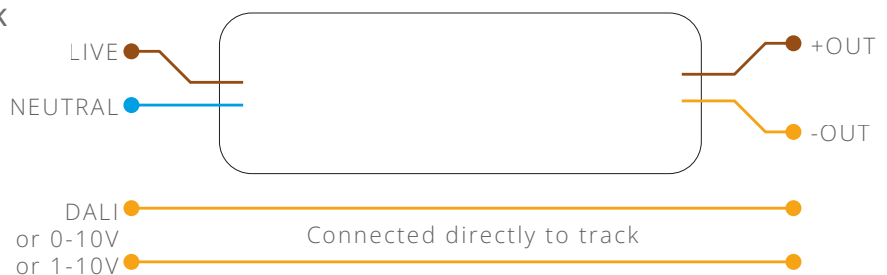
ORDER CODE PSCV-100-48-N1-MW

LENGTH 190mm (7.48") **WIDTH** 52mm (2.04") **HEIGHT** 37mm (1.46")



200W | DIMMING DIRECT TO TRACK

MIN DIM LEVEL N/A Dimming direct to track
VOLTAGE REGION 230V
FOR NORTH AMERICA No
WATTAGE 200W
OUTPUT VOLTAGE 48V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



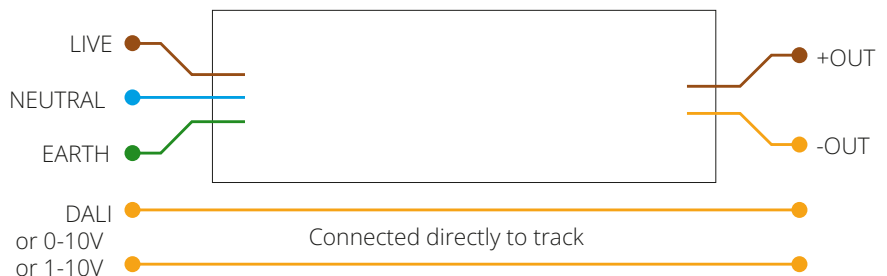
ORDER CODE PSCV-200-48-N1-MW

LENGTH 190mm (7.48") **WIDTH** 68mm (2.68") **HEIGHT** 40mm (1.57")



96W | DIMMING DIRECT TO TRACK

MIN DIM LEVEL N/A Dimming direct to track
VOLTAGE REGION 120V & 277V
FOR NORTH AMERICA Yes
WATTAGE 96W
OUTPUT VOLTAGE 48V
SUPPLY TYPE Constant Voltage
DRIVER LOCATION Remote



ORDER CODE USCV-96-48-N1-SC-EN

LENGTH 220mm (8.66") **WIDTH** 95mm (3.74") **HEIGHT** 40mm (1.57")

