

MULTISYSTEM 48V TRACK



SURFACE

RECESSED TRIMMED

RECESSED TRIMLESS

SUSPENDED

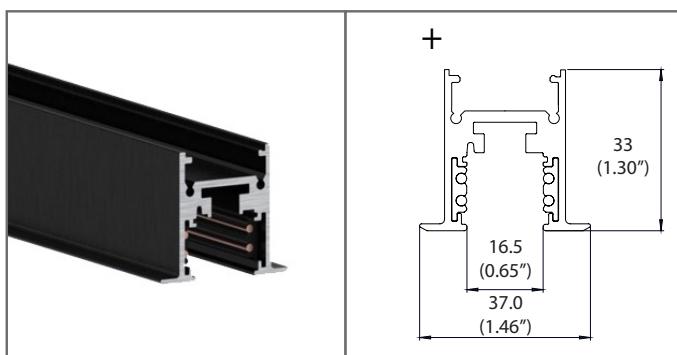
48V TRACK WITH DATABUS FOR DALI OR 0-10V

precision
by luminii

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

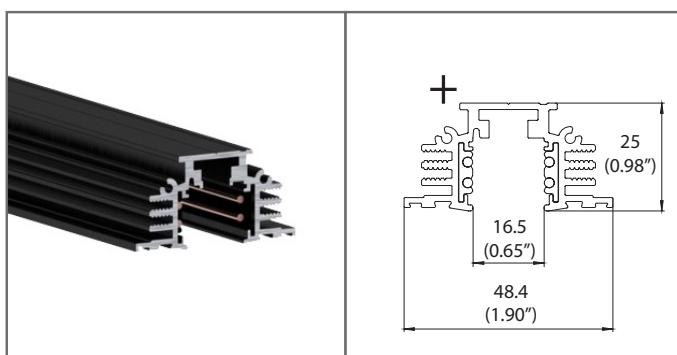
8 Foot length

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

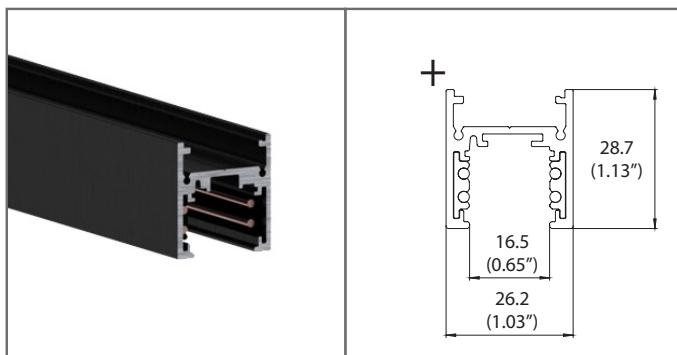
8 Foot length

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

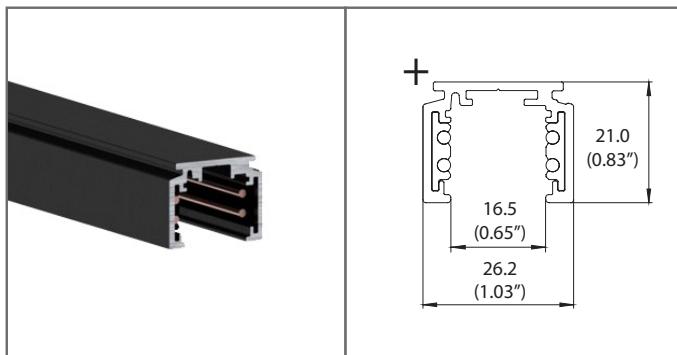
8 Foot length

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

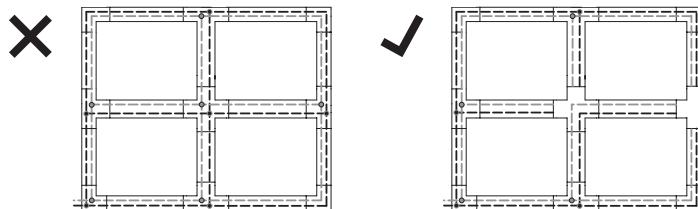
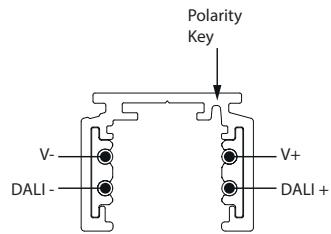
RAL 9005	ST1-9500-8FT-BK
RAL 9016	ST1-9500-8FT-TW

NON-POLARISED DALI CONNECTION HARDWARE

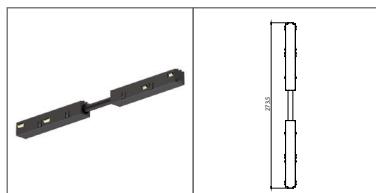
Stucchi multisystem is a 48V DC track system designed to work with DALI or 0-10V.

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 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**

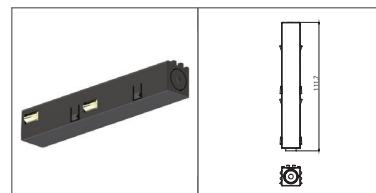
Compatible with all tracks



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

End Feed

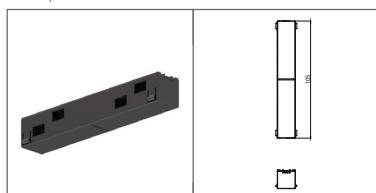
Compatible with all tracks



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

Isolated Coupler

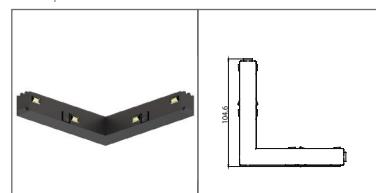
Compatible with all tracks



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

L Feed

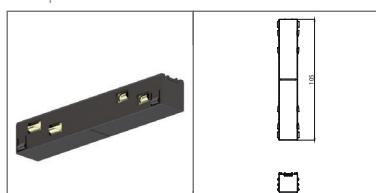
Compatible with all tracks



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

Straight Coupler

Compatible with all tracks



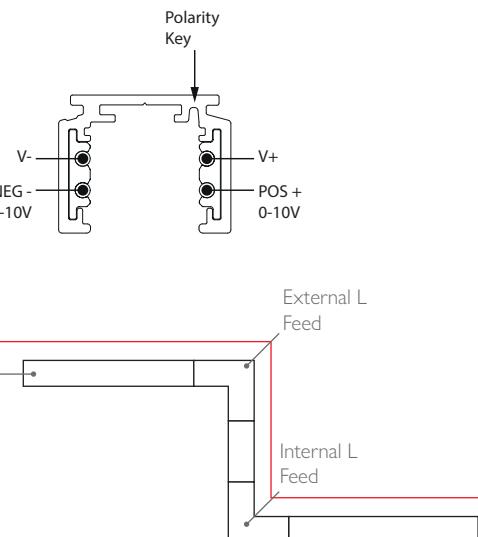
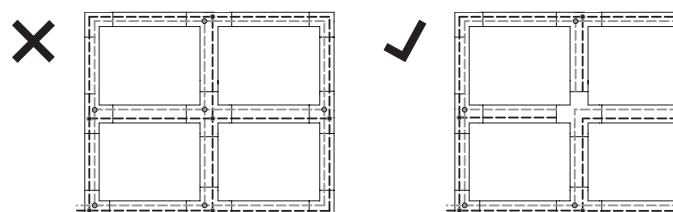
RAL 9005	ST-9503-BK
RAL 9016	ST-9503-TW

CONNECTION HARDWARE

POLARISED 0-10V CONNECTION HARDWARE

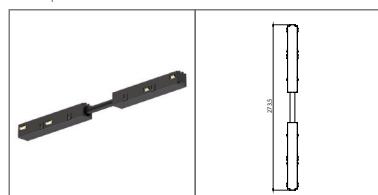
Track power feeds and interconnectors have markings for V-, V+, D+ & D-, this polarity must be observed throughout the system.

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

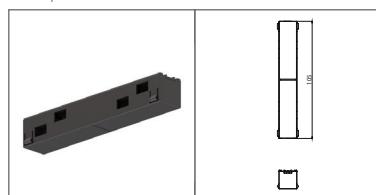
Compatible with all tracks



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

Isolated Coupler

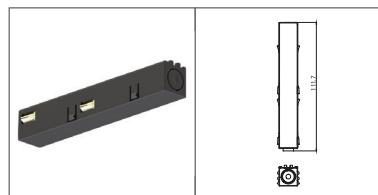
Compatible with all tracks



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

Left Handed End Feed

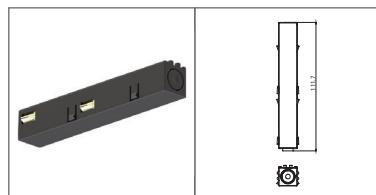
Compatible with all tracks



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

Right Handed End Feed

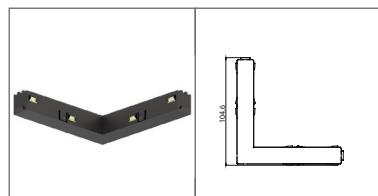
Compatible with all tracks



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

Internal L Feed

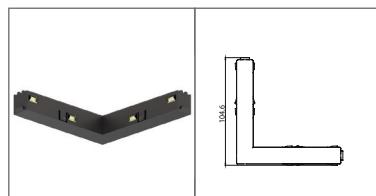
Compatible with all tracks



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

External L Feed

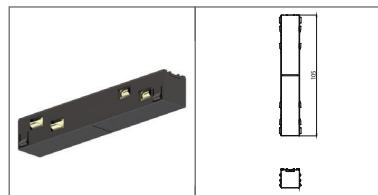
Compatible with all tracks



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

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

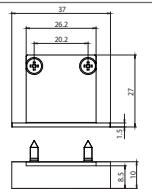


SILVER

S-9500/111

End Cap (Recessed Trimmed)

For use with Recessed Trimmed track ONLY

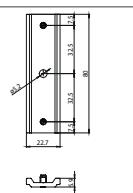


RAL 9005 ST8-9504-BK

RAL 9016 ST8-9504-TW

Reinforced Bracket

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

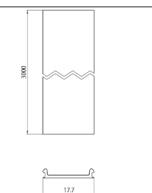


SILVER

ST-9500-323

Aesthetic Cover Strip (3m / 9.8')

Compatible with all tracks



RAL 9005 ST-CS-9500-BK-3000

RAL 9016 ST-CS-9500-TW-3000

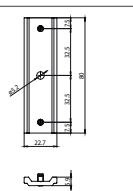
RECESSED TRIMLESS TRACK HARDWARE - ST3

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

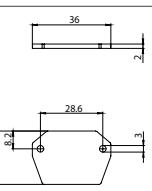
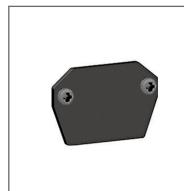


RAL 9005

ST3-9500-314

End Cap (Recessed Trimless)

For use with Recessed Trimless track ONLY



RAL 9005 ST3-9504-BK

RAL 9016 ST3-9504-TW

Mounting Bracket

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

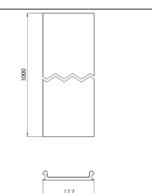


SILVER

ST3-9500/315

Aesthetic Cover Strip (3m / 9.8')

Compatible with all tracks



RAL 9005 ST-CS-9500-BK-3000

RAL 9016 ST-CS-9500-TW-3000

MOUNTING AND MISC HARDWARE

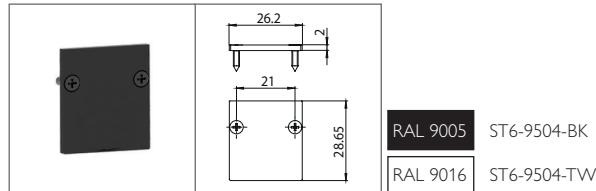
SUSPENDED TRACK HARDWARE - ST6

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

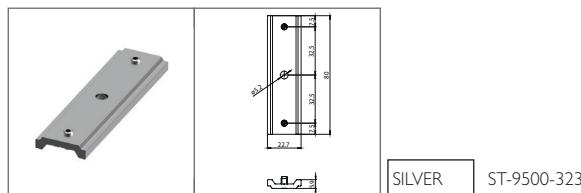
Note: When installing **Polarised** track hardware ensure the connection hardware matches the track orientation and cable feed locations.

End Cap (Suspended)

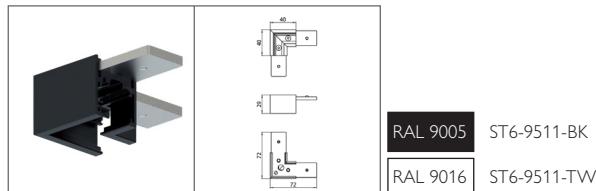
For use with Recessed Suspended track ONLY

**Reinforced Bracket**

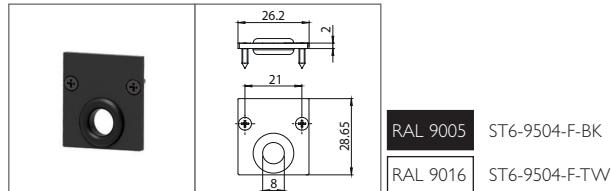
Reinforced linear bracket for ST8 Recessed Trimmed track and ST6 Suspended track ONLY

**Reinforced Corner**

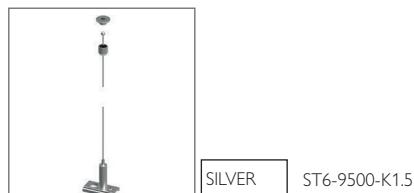
Reinforced corner bracket for ST6 Suspended track. Isolates tracks as standard, requires L feed to conduct power and data between tracks.

**End Cap (Suspended) with wire feed hole**

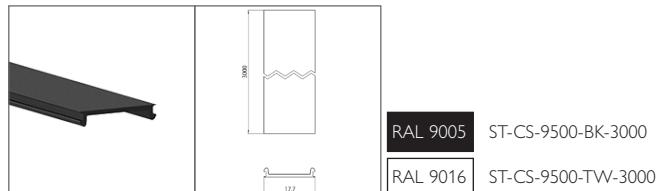
For use with Recessed Suspended track ONLY

**Suspension Kit**

For use with ST6 Suspended Track ONLY

**Aesthetic Cover Strip (3m / 9.8')**

Compatible with all tracks

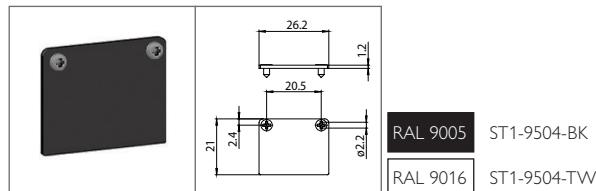


SURFACE TRACK HARDWARE - ST1

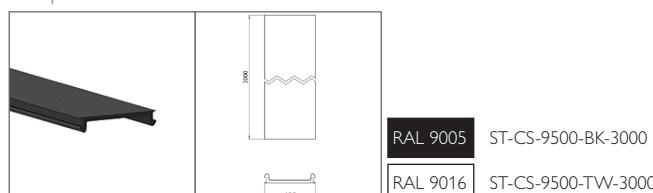
Note: When installing **Polarised** track hardware ensure the connection hardware matches the track orientation and cable feed locations.

End Cap (Surface)

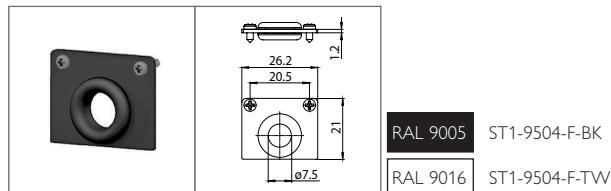
For use with Surface track ONLY

**Aesthetic Cover Strip (3m / 9.8')**

Compatible with all tracks

**End Cap (Surface) with wire feed hole**

For use with Surface track ONLY



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

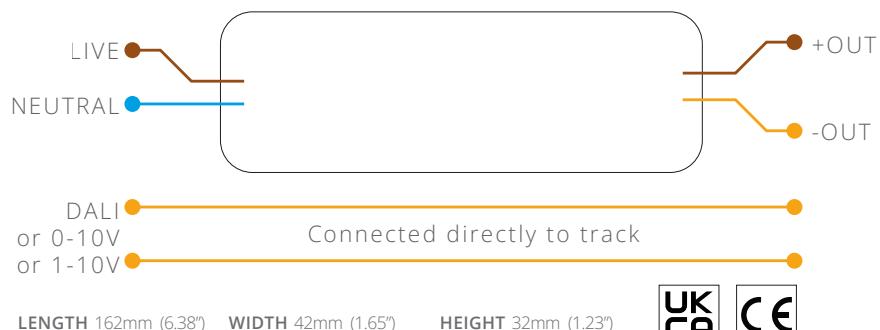
WATTAGE 60W

OUTPUT VOLTAGE 48V

SUPPLY TYPE Constant Voltage

DRIVER LOCATION Remote

ORDER CODE PSCV-60-48-N1-MW



100W | DIMMING DIRECT TO TRACK

MIN DIM LEVEL N/A Dimming direct to track

VOLTAGE REGION 230V

FOR NORTH AMERICA No

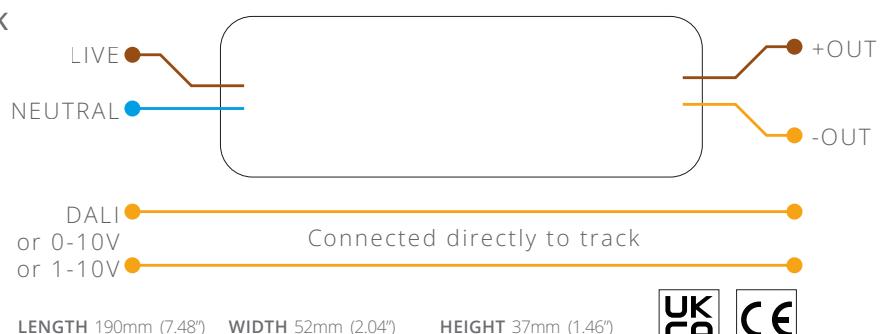
WATTAGE 100W

OUTPUT VOLTAGE 48V

SUPPLY TYPE Constant Voltage

DRIVER LOCATION Remote

ORDER CODE PSCV-100-48-N1-MW



200W | DIMMING DIRECT TO TRACK

MIN DIM LEVEL N/A Dimming direct to track

VOLTAGE REGION 230V

FOR NORTH AMERICA No

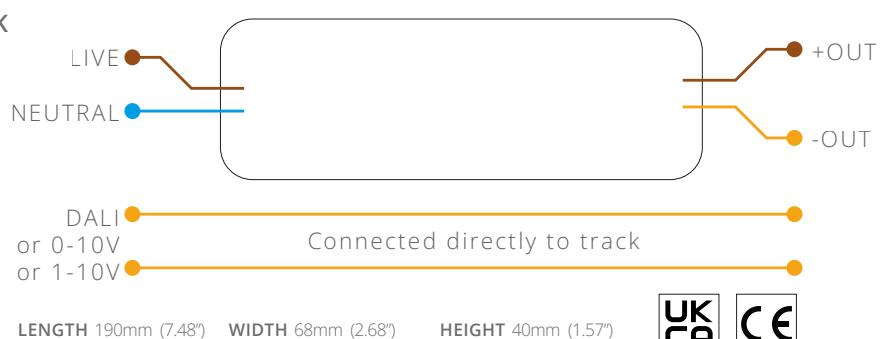
WATTAGE 200W

OUTPUT VOLTAGE 48V

SUPPLY TYPE Constant Voltage

DRIVER LOCATION Remote

ORDER CODE PSCV-200-48-N1-MW



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

