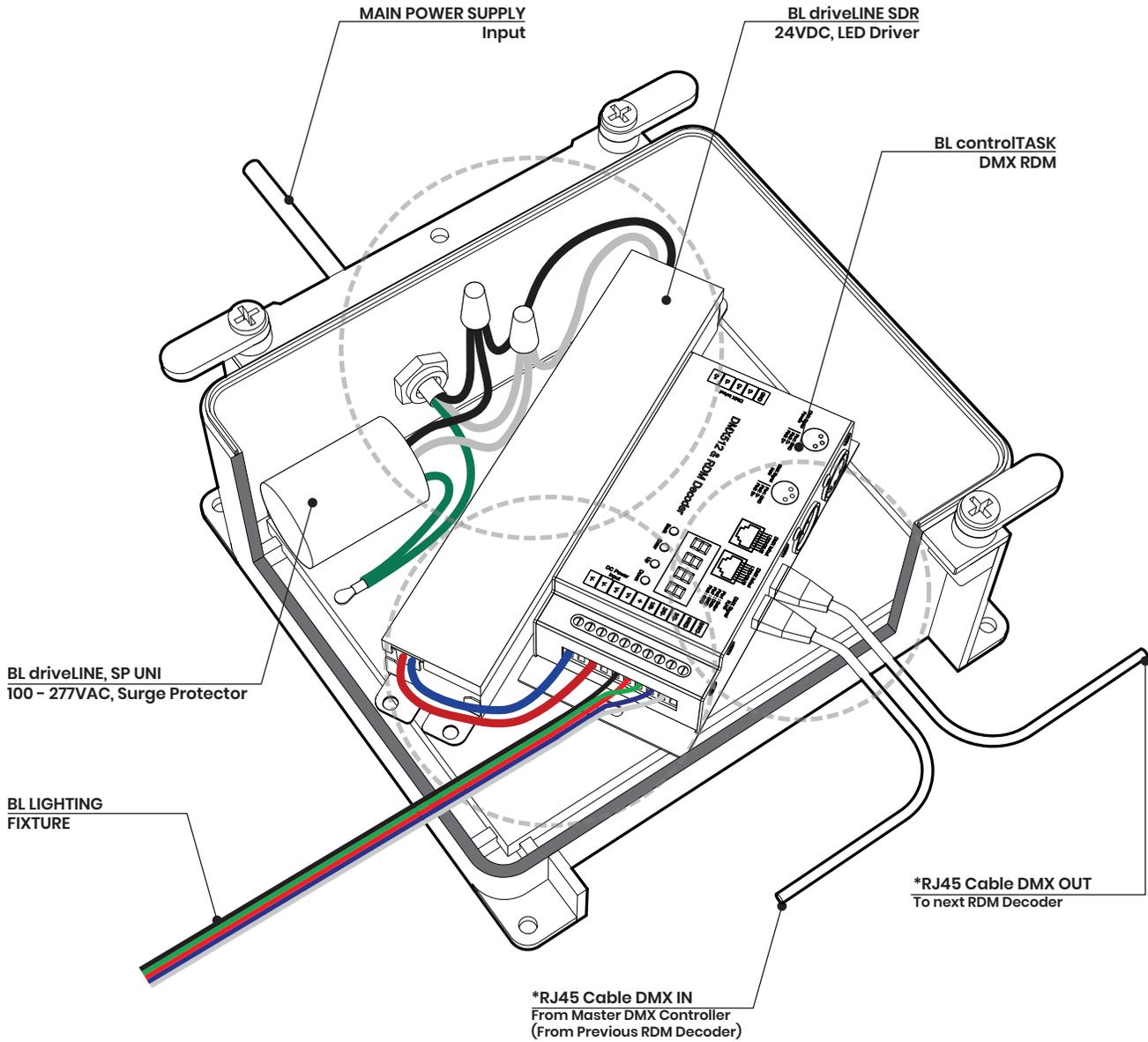


BL LIGHTING WIRING

DMX
(RJ45)

Printed



*All devices in a DMX512 system must be connected in a "daisy chain" fashion.

PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalogue

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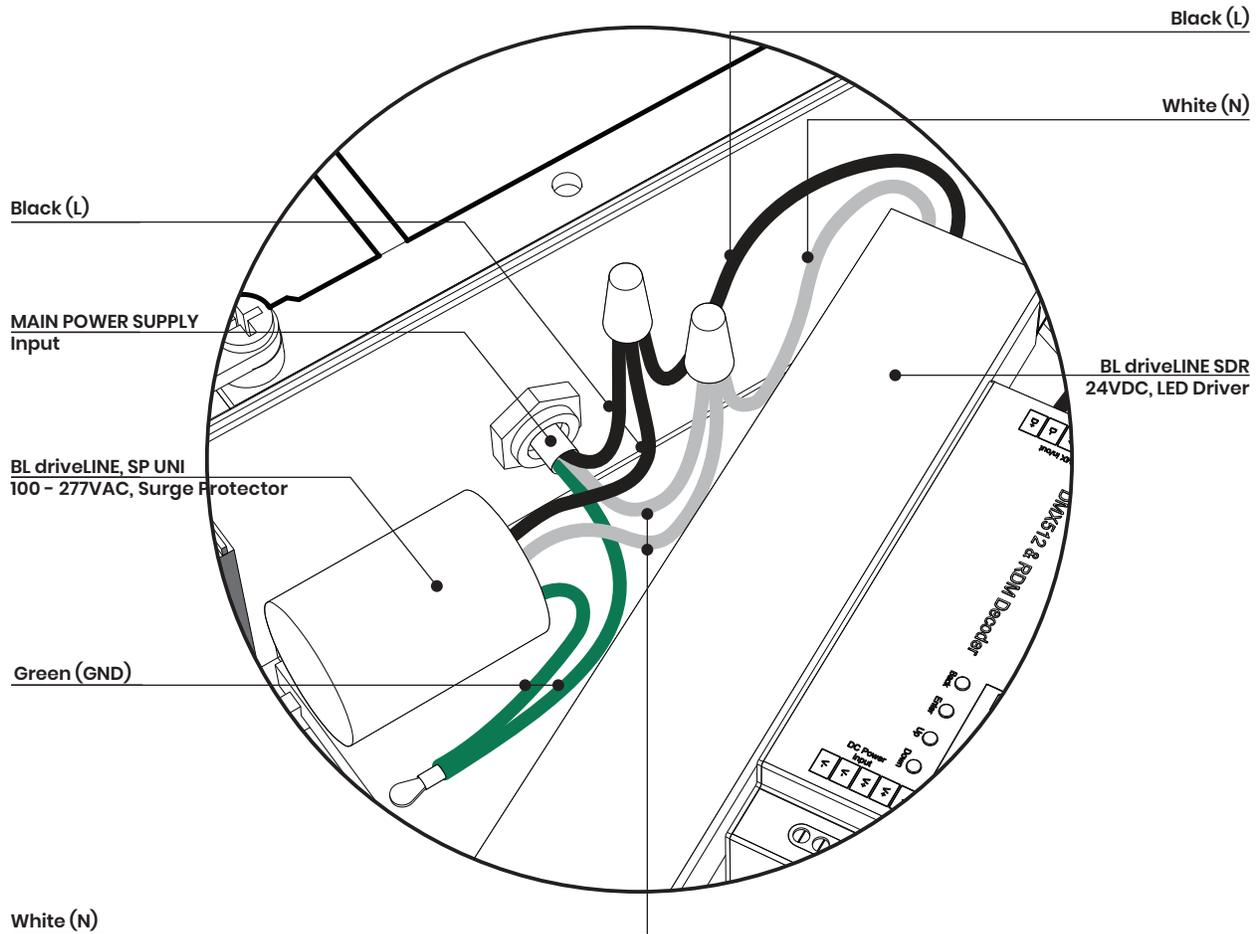
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BL LIGHTING WIRING

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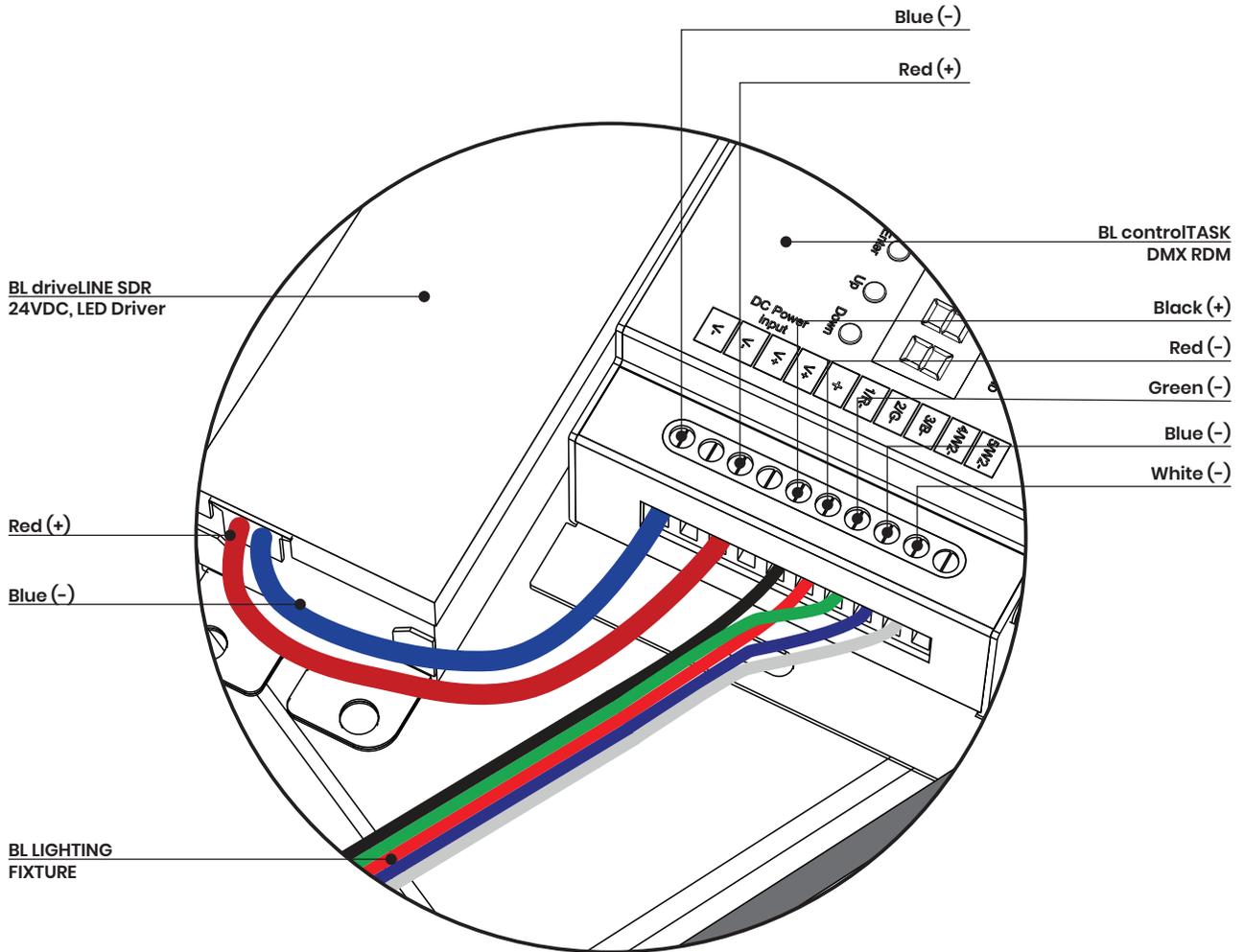
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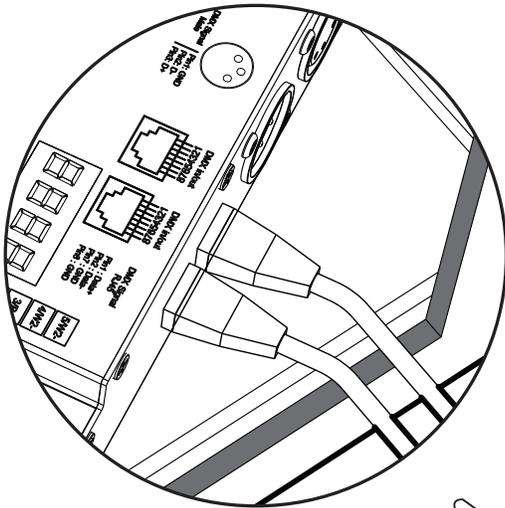
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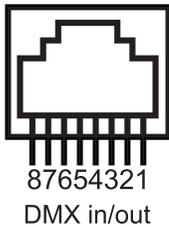
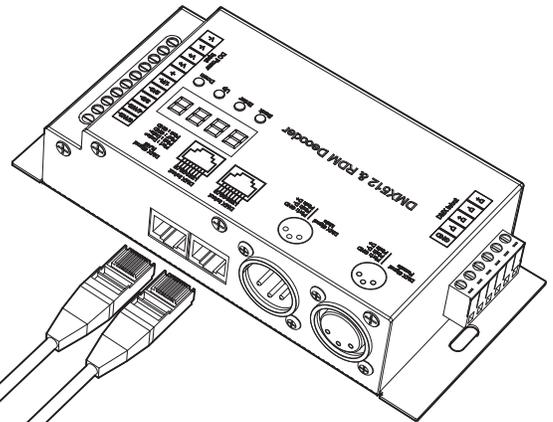
BL LIGHTING WIRING

DMX
(RJ45)

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RJ45 Cable DMX IN
From Master Controller



Pin1 : Data+
Pin2 : Data-
Pin7 : GND
Pin8 : GND

RJ45 Cable DMX OUT
To Next BL controlTASK RDM Series

*All devices in a DMX512 system must be connected in a "daisy chain" fashion.

PROJECT

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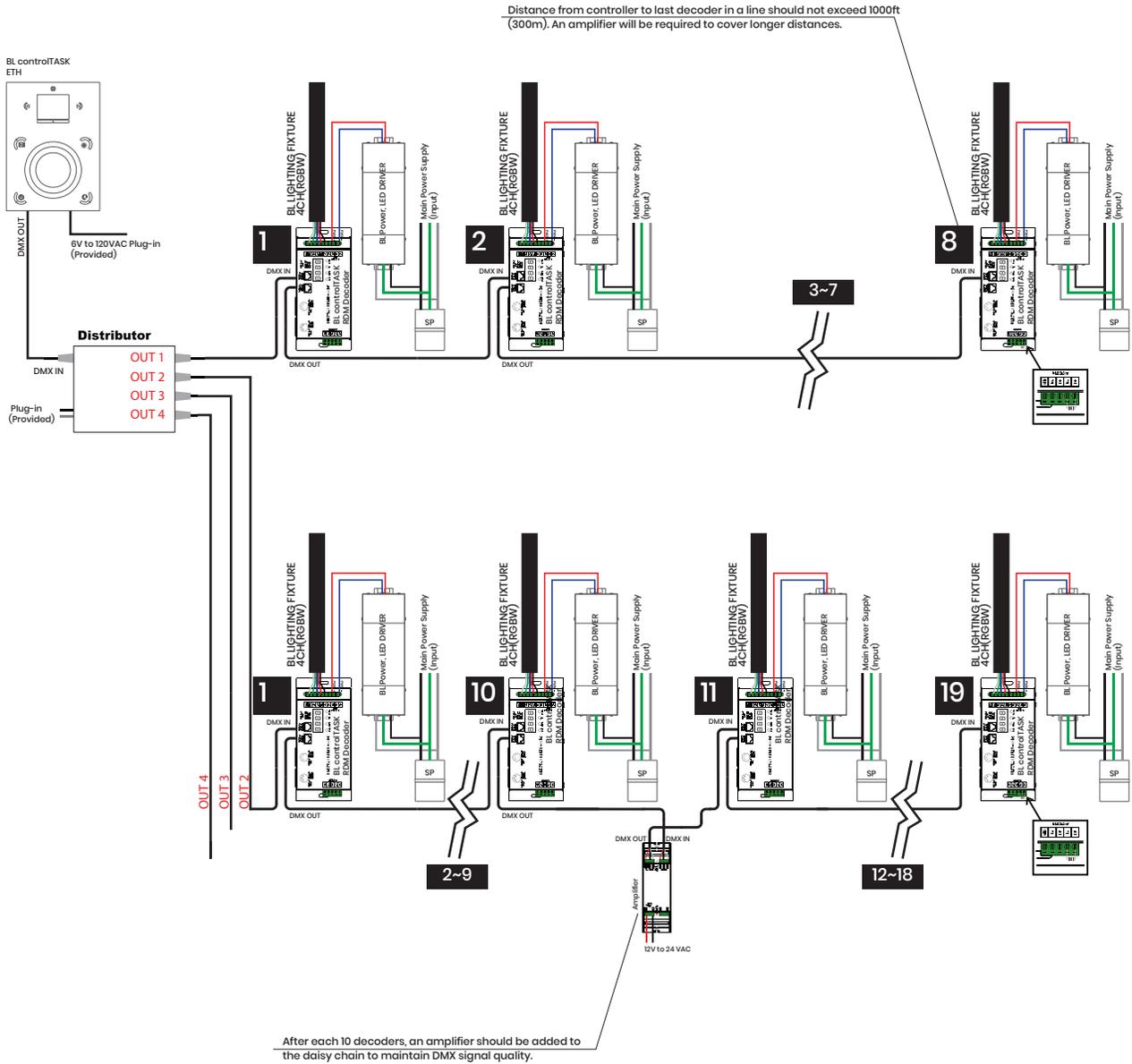
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BL LIGHTING WIRING

DMX (RJ45)

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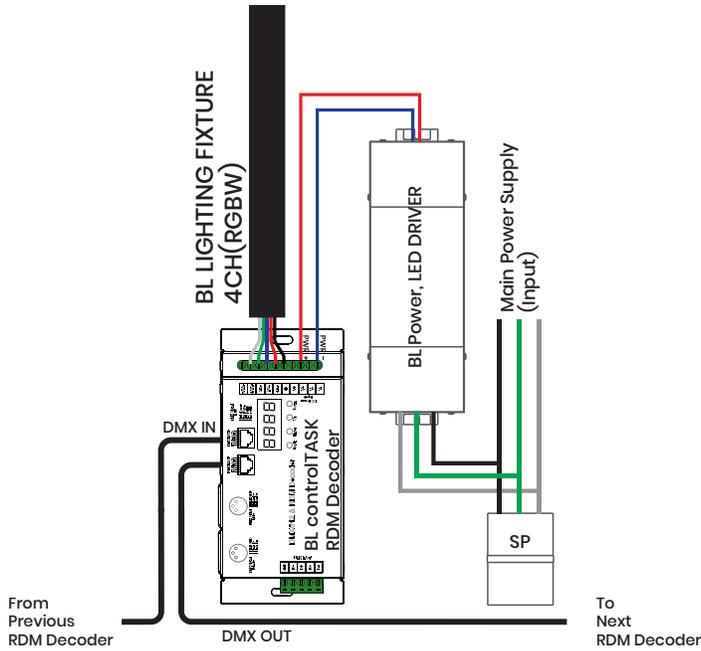
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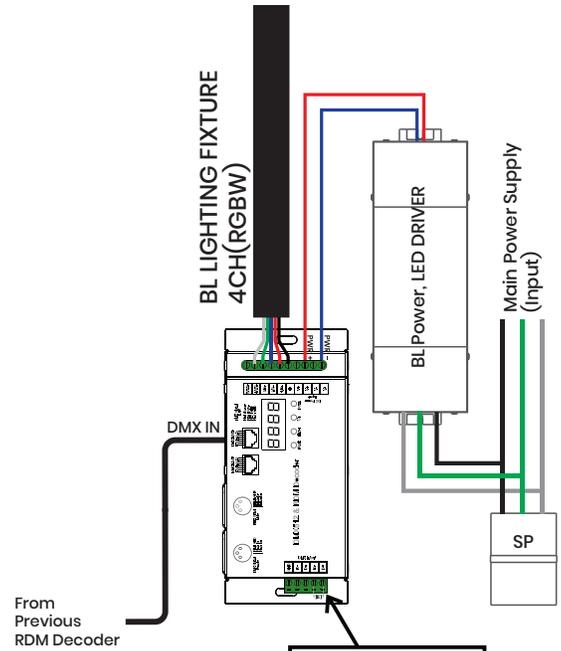
BL LIGHTING WIRING

DMX
(RJ45)

Printed



*Ground wires(GND) must loop to each decoder



*Last RDM decoder needs a Resistor

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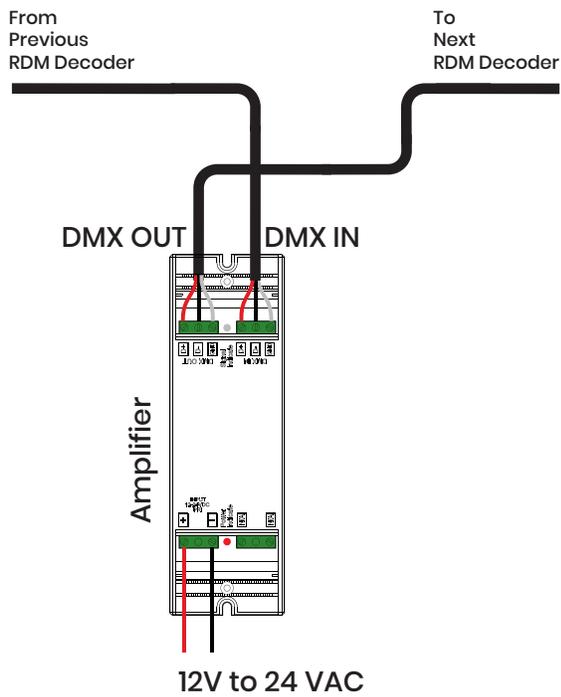
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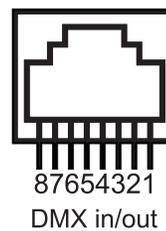
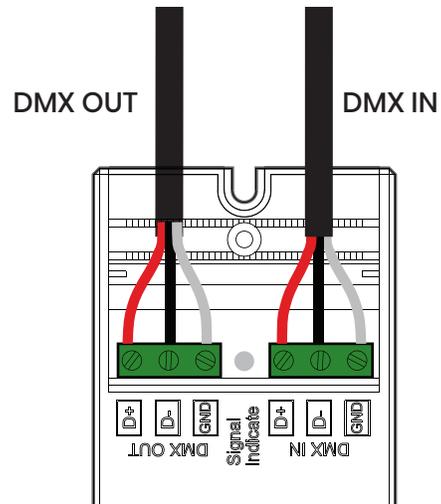
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After each 10 decoders, an amplifier should be added to the daisy chain to maintain DMX signal quality.



Pin1 : Data+

Pin2 : Data-

Pin7 : GND

Pin8 : GND

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