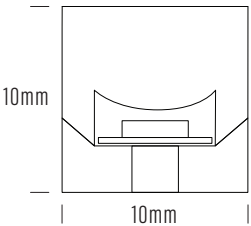
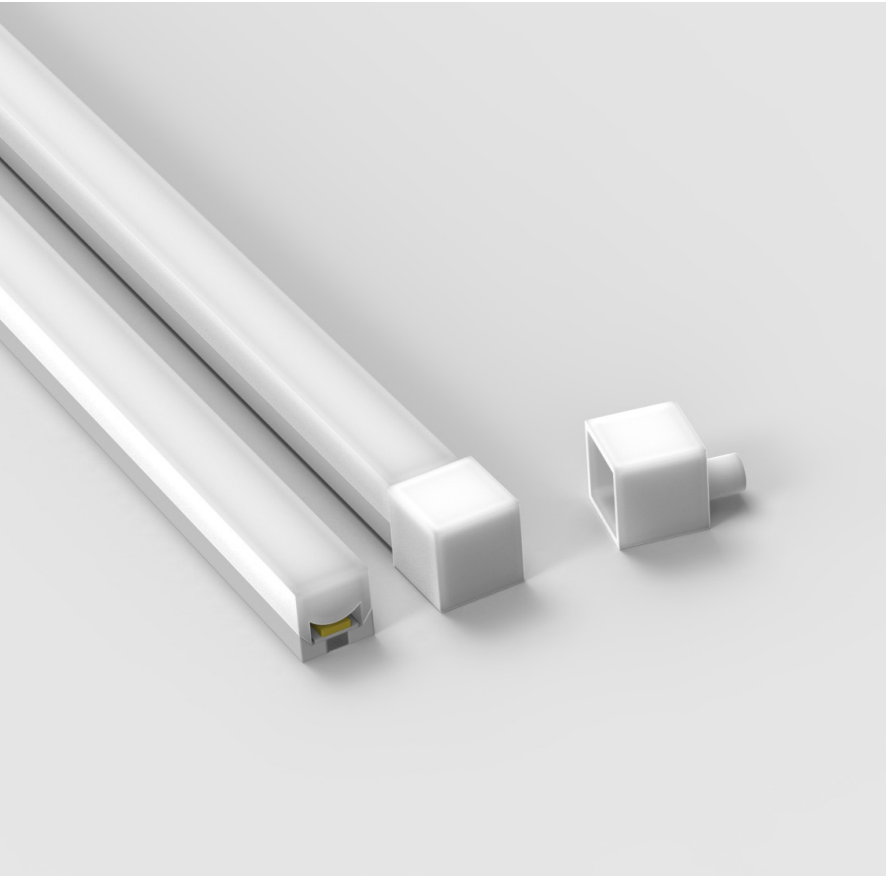


Neon Flex



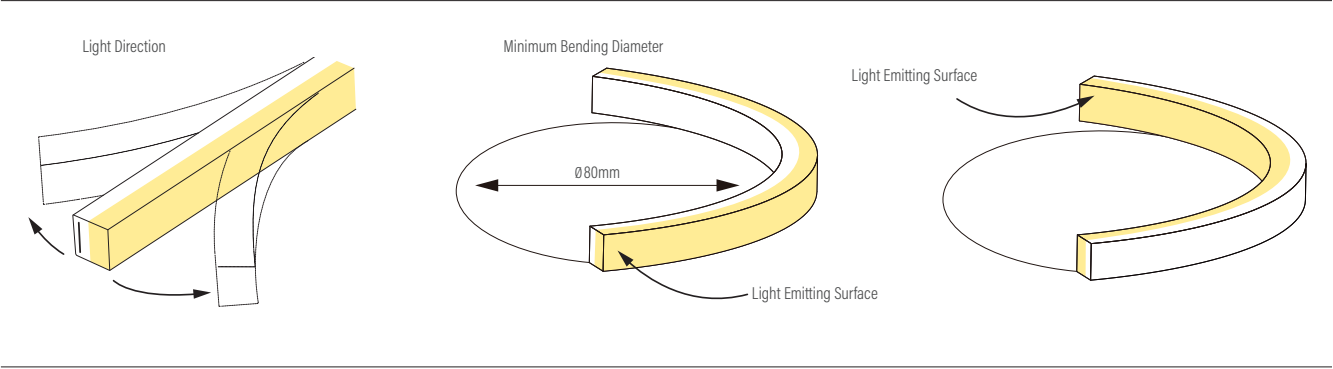
Voltage	24V DC
Watts (per Meter)	10W / 5W
IP Rating	IP65
Lumen Output (per Meter)	680lm / 200lm
CCT & Colour Options	2700K / 3000K / 4000K / 5000K / (2700K stocked)
Working Mode	Constant Voltage (PWM) / DMX
Max Length (Single Power Feed)	8m
Max Length (Double Power Feed)	16m
Cut Interval	36mm
Bend Direction	Vertically
Minimum Bend Diameter	80mm
LED Type	2835
LED Qty / M	168
Lumen Maintenance	70,000 Hours L70@ 25°C, 50,000 Hours L70@ 50°C
Materials	Silicon
Emission Angle	180°
Operating Temperature	-20° to +40°C
Installation Temperature	5° to +35°C
Warranty	3 Year

Neon Flex

Variations

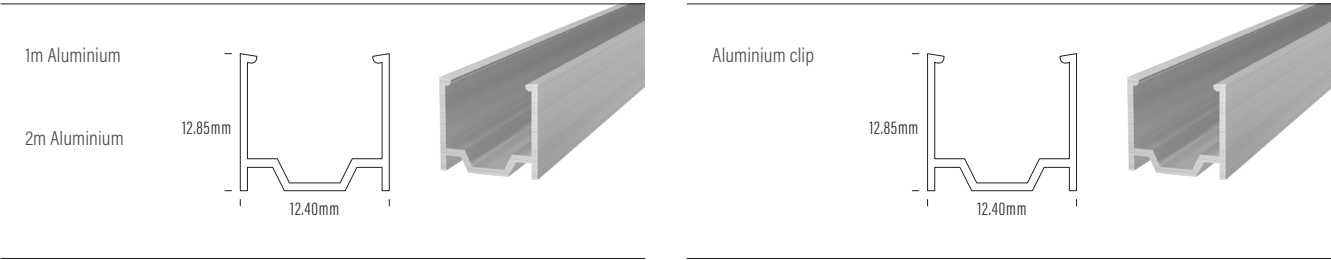
CCT Kelvin	Voltage Direct Current	Watts Meter	Lumens Meter	Min Run Single End	Max Run Double End
2700K	24V DC	5W	178lm	10m	20m
2700K	24V DC	10W	353lm	10m	20m
3000K	24V DC	5W	154lm	10m	20m
3000K	24V DC	10W	299lm	10m	20m
4000K	24V DC	10W	360lm	10m	20m
5000K	24V DC	10W	360lm	10m	20m

Bending Directions



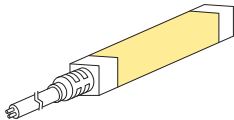
Neon Flex

Mounting

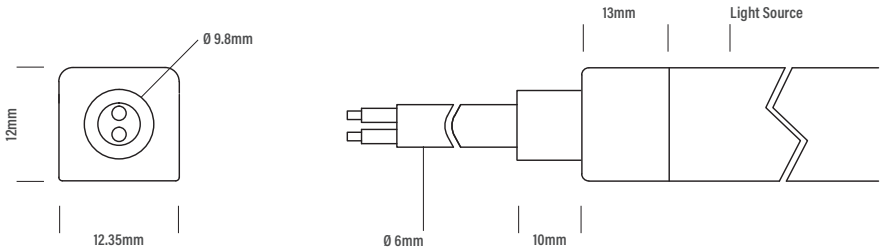


Direct Cable Entry

D01

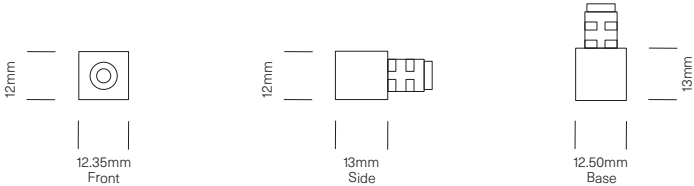


Direct Cable Entry



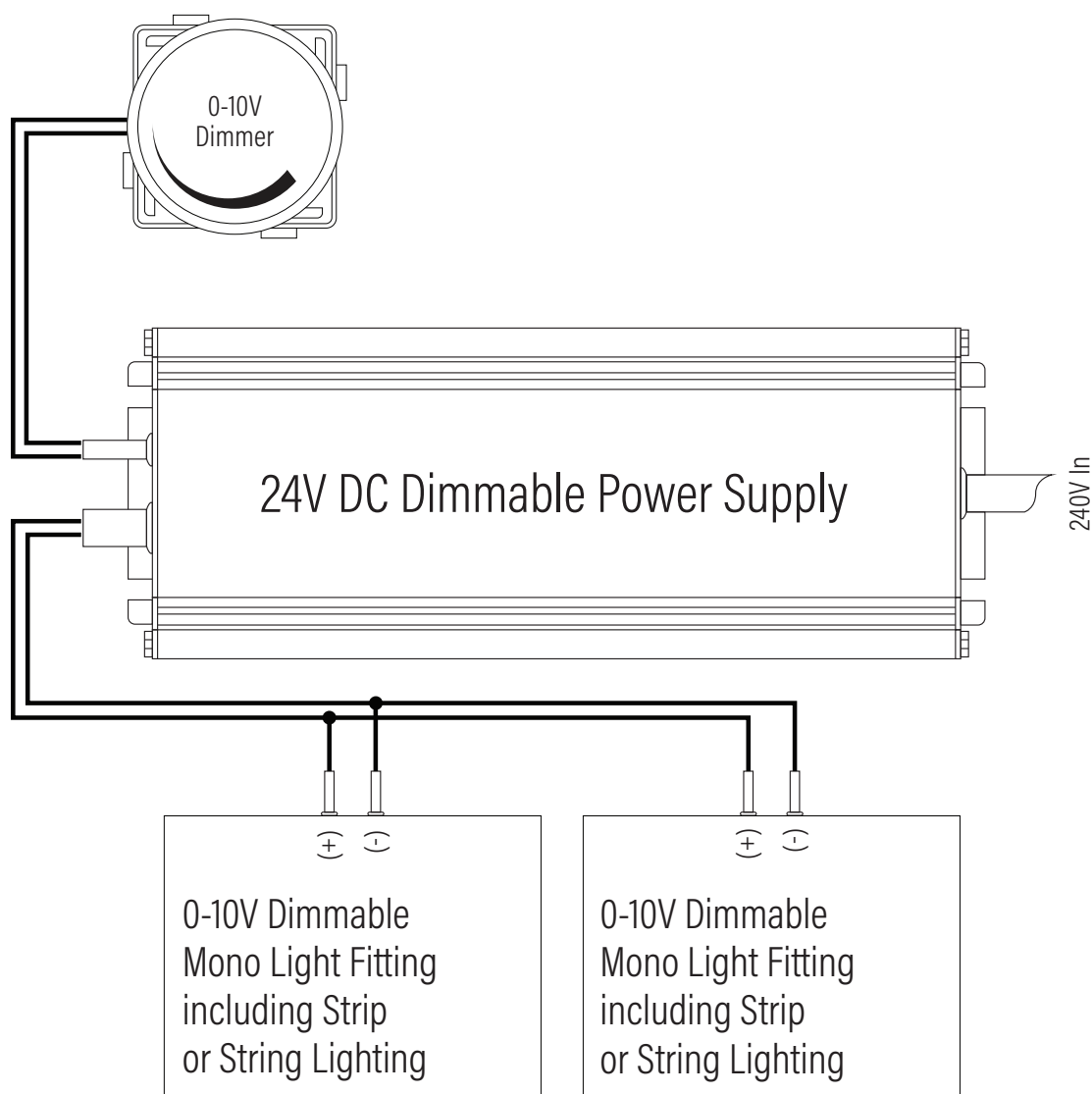
Silicone End Caps

The use of glues and resins as fixing agents should be avoided. If the use of a glue or adhesive compound cannot be avoided, a neutral pH silicone-based compound is suggested.
High VOC, Epoxy-based resins, cyanoacrylate or other adhesives will void the warranty.



Wiring Diagram

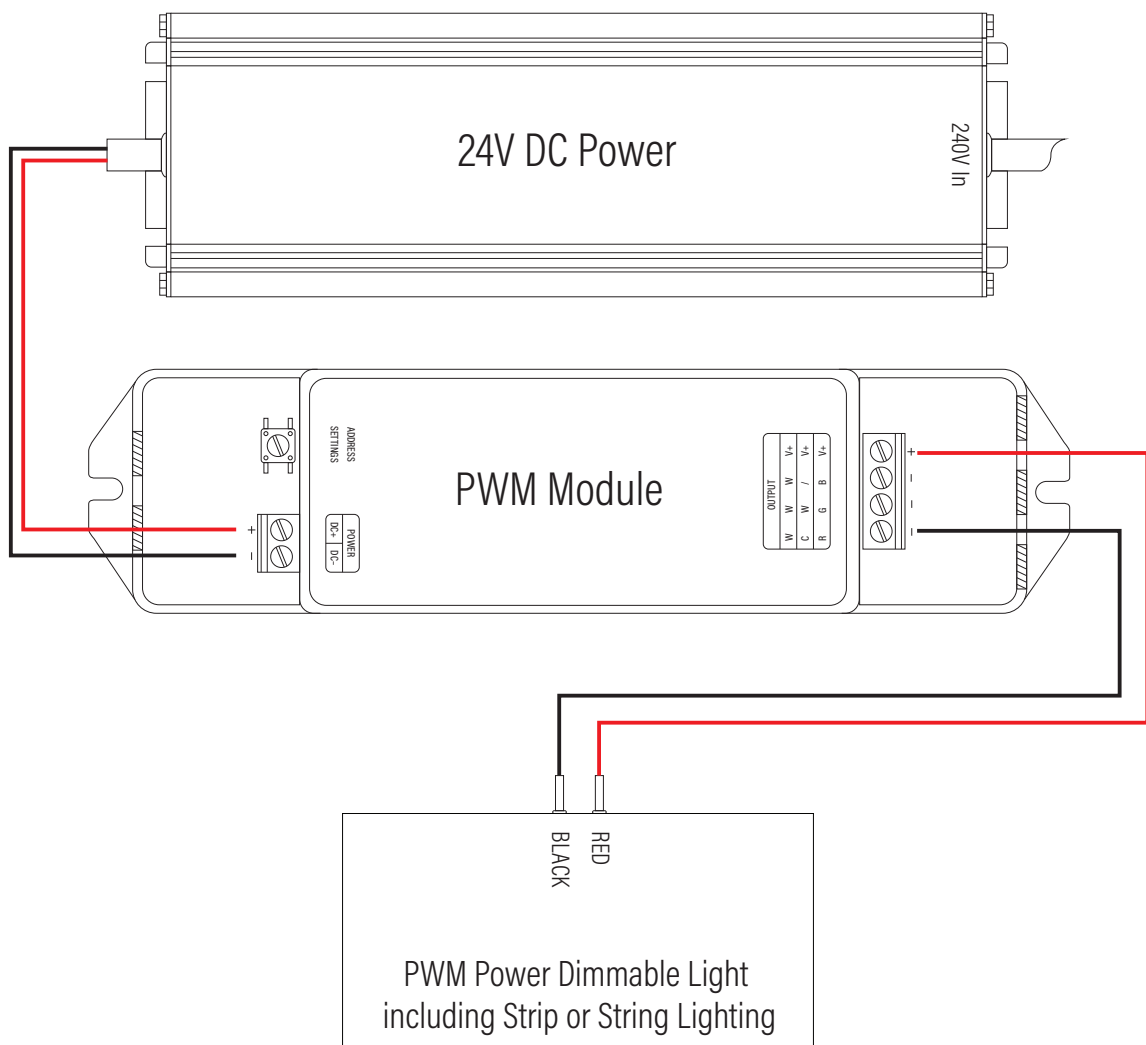
2 Wire Fitting - 1-10V DC



2 Fitting Example only

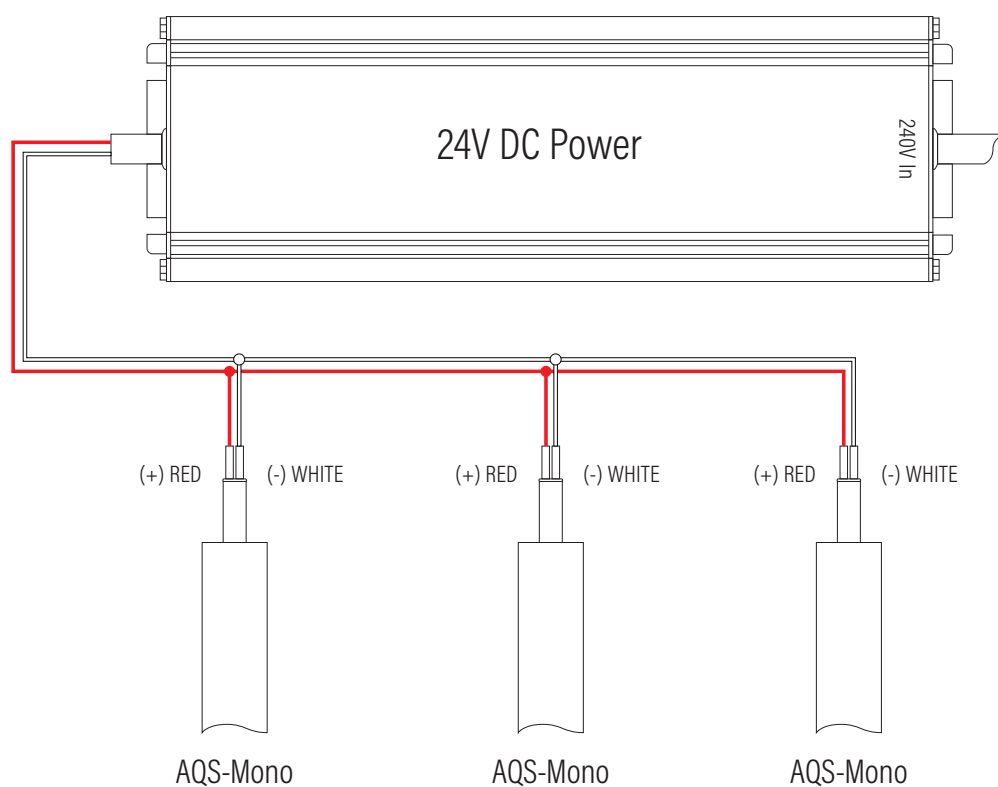
Wiring Diagram

2 Wire Fitting - 24V DC



Wiring Diagram

2 Wire Fitting - 24V DC

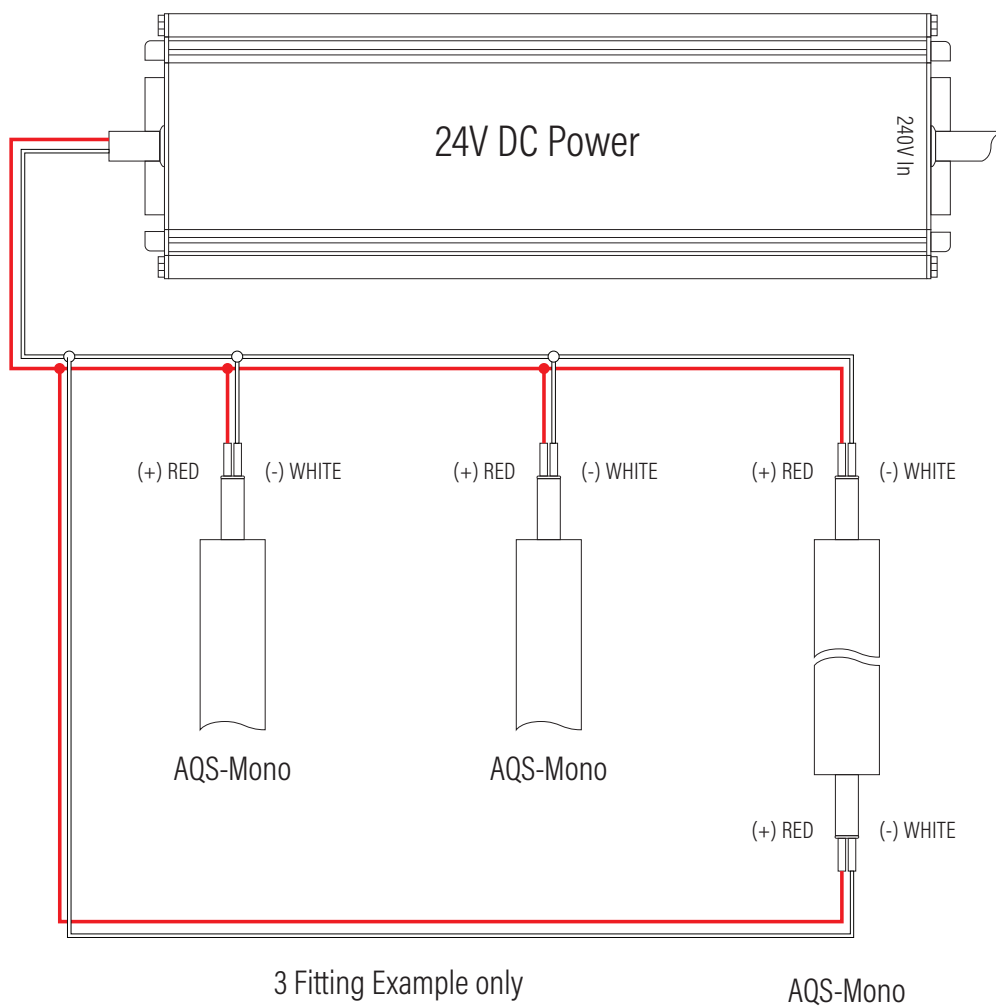


3 Fitting Example only

For Mono AQS-400, AQS-401, AQS-402 and AQS-420 Neon Flex. Wired in Parallel.
Single end feed with a maximum: AQS-400 = 8 meter run / AQS-401 = 5 meter run
AQS-402 = 10 meter run / AQS-420 = 10 meter run.

Wiring Diagram

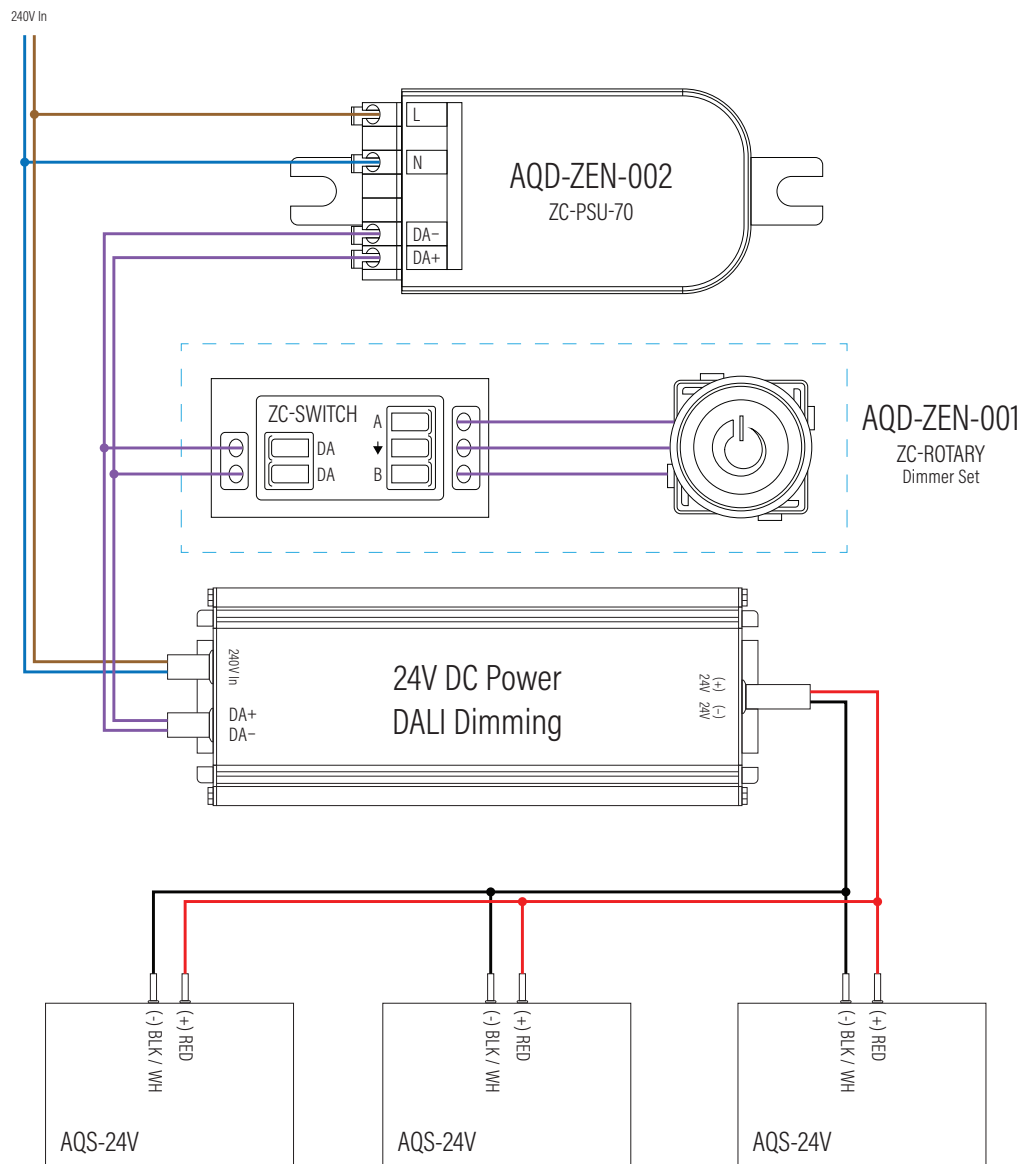
2 Wire Fitting - 24V DC - Both tails must go back to same transformer



For Mono AQS-400, AQS-401, AQS-402 and AQS-420 Neon Flex. Wired in Parallel.
 Double end feed with a maximum: AQS-400 = 16 meter run / AQS-401 = 10 meter run
 AQS-402 = 20 meter run / AQS-420 = 20 meter run.

Wiring Diagram

2 Wire Fitting - Standalone Dali Dimming (Broadcast Mode) - 24V DC



3 Fitting Example only

Dali dimming for mono fittings with 3 wire cable.