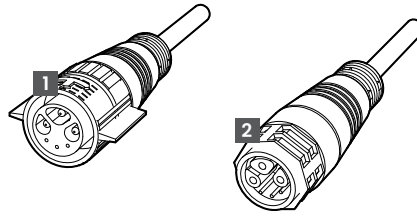


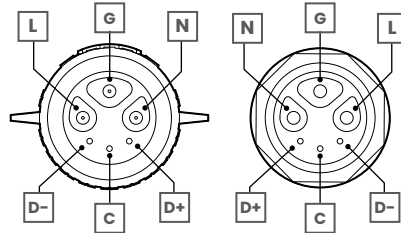
## CONNECTIONS

### Power and DMX 6 Pins

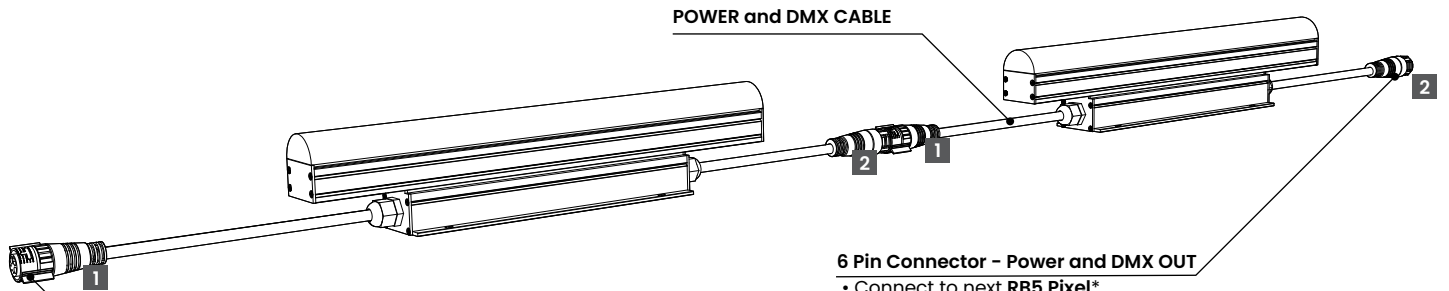
This wiring diagram uses the round lens structure as an example. Despite their visual differences, the square lens structure has the same connection method and procedures.



- 1** 6 Pin Connector – Power and DMX IN
- 2** 6 Pin Connector – Power and DMX OUT



- L** Black : Line
- G** Green : Ground
- N** White : Neutral
- D+** Purple : DMX +
- D-** Pink : DMX -
- C** Yellow : Common



**6 Pin Connector – Power and DMX IN**  
 • Connect to Power Supply (100 – 277VAC)  
 • Connect to Master Controller (Previous RB5 Pixel)

**6 Pin Connector – Power and DMX OUT**  
 • Connect to next RB5 Pixel\*

Control	DMX		
Max. Series (Units)	32		
Power	Length	120V	240V
	1FT (400mm)	98	179
	2FT (600mm)	65	119
	3FT (900mm)	43	79
	4FT (1200mm)	32	59

### POWER and DMX CABLE

