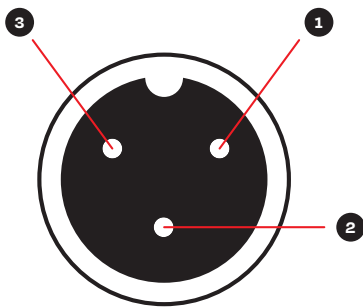
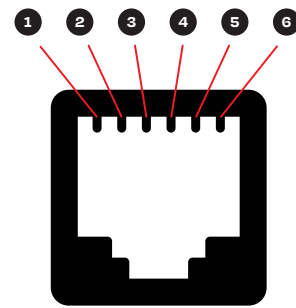


## Growcast Pin Out Connections

The Growcast has 3 output connections: Aux 12V, Dim + & Dim- / Gnd. Below is a table showing the different pin-outs used in our 3 main lighting adaptors. The M12 push lock is the native adapter fitted to every growcast and this connects to add on lighting adapters where required.



M12 - 3 Pin



RJ11 - 6 Pin

	Pin 1	Pin 2	Pin 3
<b>M12 Push lock</b>	Dim+	Dim- / Gnd	Aux 12V(Optional)
<b>RJ11 Type 1</b>	Aux 12V(Optional)	Dim+	Dim- / Gnd
<b>RJ11 Type 2</b>	Dim+	Dim-	

## 12v Aux vs USBC Supply

The Growcast was designed to be powered by a 12V auxiliary power supply coming from the grow light driver or ballast. In some cases this isn't available so we also included an additional USBC connection so you can power the Growcast from any USB charger/adaptor. If both the 12V Auxiliary supply and USBC supply are connected at the same time the Growcast will prioritise the USBC supply.