

Please Note:

This wiring diagram is provided for reference purposes only and is not specific to any one project.

It illustrates general wiring configurations.

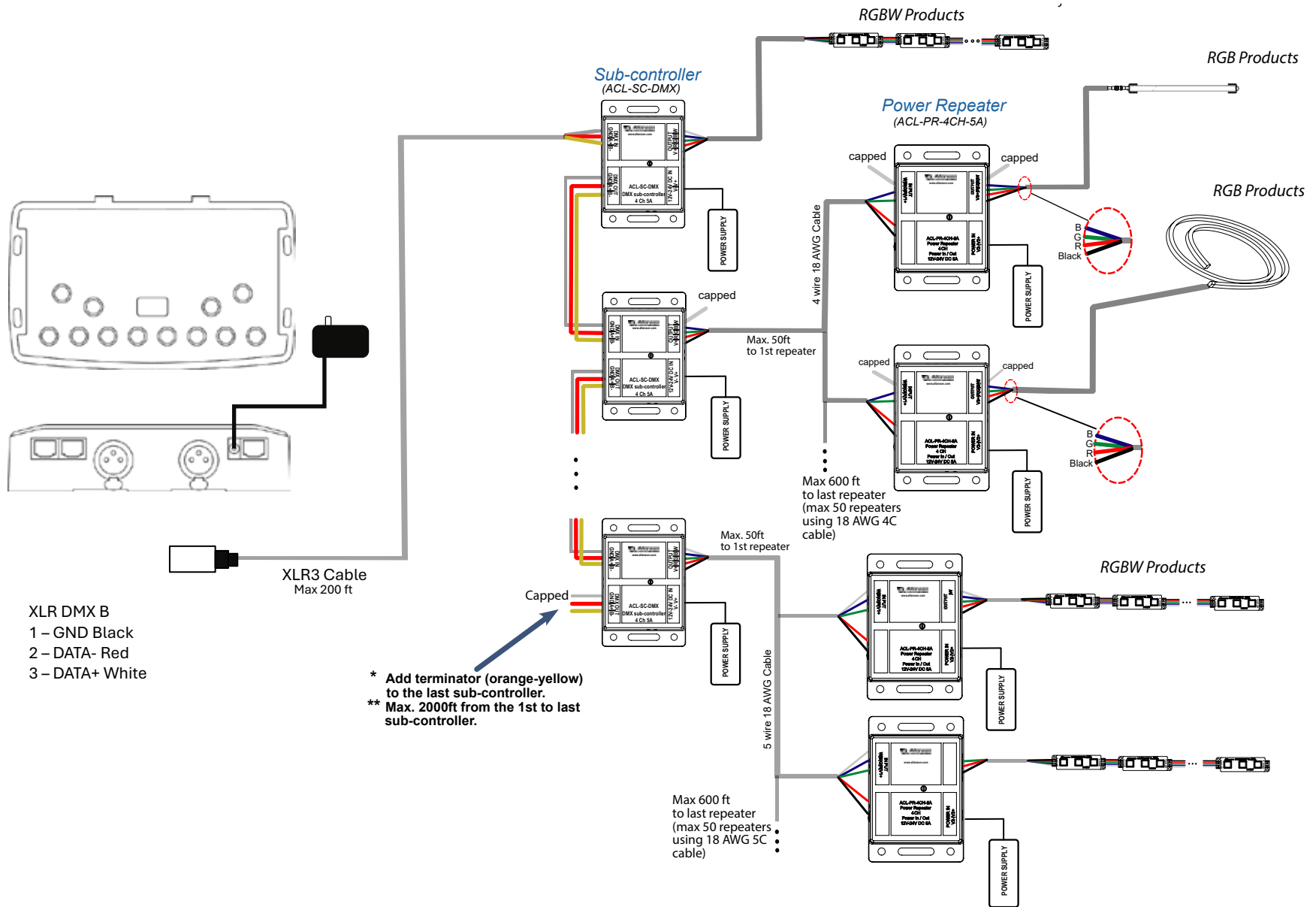
Actual components, modules, power supplies, cable types, and distances may vary depending on project size and site conditions.

All pre-programming is completed by Allanson's ColorMix Technical Support team.

For maximum loading capacity and compatible power supplies, please refer to the RGB/RGBW product specification sheets.

For additional details, consult the relevant product accessories and components specification sheets.

For any inquiries, please contact your regional Allanson sales manager.



XLR DMX B
 1 – GND Black
 2 – DATA- Red
 3 – DATA+ White

XLR3 Cable
 Max 200 ft

* Add terminator (orange-yellow) to the last sub-controller.
 ** Max. 2000ft from the 1st to last sub-controller.

Max 600 ft to last repeater (max 50 repeaters using 18 AWG 5C cable)

Max 600 ft to last repeater (max 50 repeaters using 18 AWG 4C cable)

Max. 50ft to 1st repeater

Max. 50ft to 1st repeater