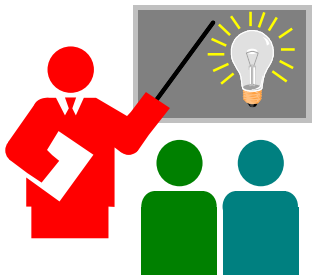
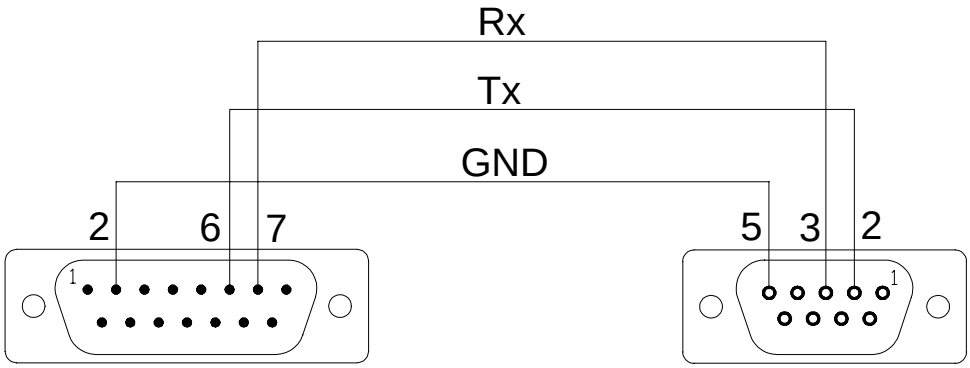
Illumination Technologies, Inc.®



Technical Note: 110

Question: How do I build an **RS-232** communications cable to remotely operate and monitor the ***Smart-Lite***™ family of lightsources?

Answer: The full line of ***Smart-Lite***™ lightsources can be operated via the built-in serial communications interface. In order to access the interface using a standard computer COM port, construct a serial communications cable using the schematic below:



D-15 Male
To Lightsource

D-9 Female
To COM Port

If the communincation COM port is other than a standard PC, consult your Owner' Manual for the port output configuration. Replace the D-9 Connector with one that mates with your COM port. Remember to cross the Rx and Tx connections between the two devices.

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