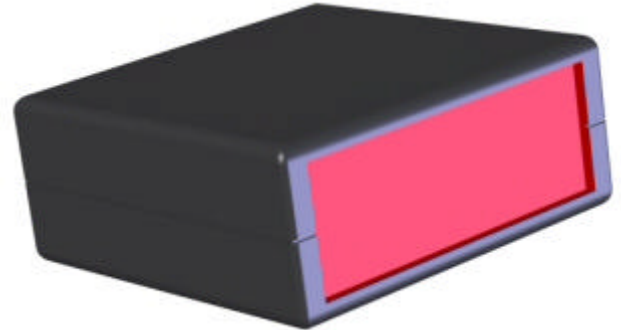


Infra Red Connection Port

The i-PoRT-IRs™ Infra Red Connection Port provides an infra red interface between the i-LiNE™ Lighting Control System and a hand held universal learning remote. The i-PoRT-IRs connects to the i-LiNE network via the i-PoRT-COM using a null modem or serial cable. The i-PoRT-IRs is powered over the null modem or serial cable from the i-PoRT-COM. Older versions of the i-PoRT-IRs come with a separate power supply.

There is no limit to the number of i-PoRT-IRs that can be in an i-LiNE network. Additionally the i-PoRT-IRs does not count as a node on the network. Other applications are available see the application notes for additional details.



Features and Benefits:

- Reliable communications using readily available twisted pair wiring.
- Accepts RS-232 communication from an intelligent controller.
- Connects to most intelligent controllers
- i-LiNE products are self configuring and addressing, no need to set and remember unit addresses.
- i-LiNE Protocol provides fast, robust, and high quality data communications.
- Mounts on a shelf or in a rack.

Specifications:

i-PoRT-IRs Infra Red Port

Model Number:	iC016
Power Consumption:	95 VA
Input Voltage:	12 Volts DC
Output Voltage:	12 Volts DC
Operating Temperature:	0° to 40° C
Storage Temperature:	-40° to 80° C
Humidity:	0 to 95% RH non-condensing
Available Colors	Black

LIMITED ONE YEAR WARRANTY AND EXCLUSIONS

Electronic Design Technology warrants to the original customer purchaser and not for the benefit of anyone else that this product at the time of its sale by Electronic Design Technology is free of defects in materials and workmanship under normal and proper use for one year from the purchase date. Electronic Design Technology's only obligation is to correct such defects by repair or replacement, at its option, if within such one year period the product is returned prepaid, with proof of purchase date, and a description of the problem to Electronic Design Technology, Attn: Warranty Department, 707 North Green Street, Longview, TX 75601. This warranty excludes and therefore is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manner, or is not used under normal operating conditions or not in accordance with any labels or instructions. There is no other or implied warranties of any kind, including merchantability and fitness for a particular purpose, but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warranty, including merchantability and fitness for a particular purpose, is limited to one year. Electronic Design Technology is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of any equipment, lost sales or profits or delay of failure to perform this warranty obligation. The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.

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CAUTION: This product is neither designed nor intended for medical, medical related, life sustaining, life support, or other critical applications in which product failure could lead to personal injury or death. Use of this product as a component of devices and/or systems having these applications is neither warranted nor authorized.

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