

INSTALLERS & AHJs*

THE JANDY PRO-SERIES (BY ZODIAC[®]) MODEL JLWC7-150 OF LED "WET-AREA" LANDSCAPE LUMINAIRES ARE COMPLETELY NONMETALLIC AND ARE INTENDED TO BE POWERED BY NRTL-LISTED LOW-VOLTAGE POOL/SPA TRANSFORMERS, CERTIFIED AS COMPLIANT WITH THE APPLICABLE REQUIREMENTS OF THE STANDARD FOR SAFETY FOR "POWER UNITS FOR FOUNTAIN, SWIMMING POOL, AND SPA LUMINAIRES" (UL-379). WHEN INSTALLED PROPERLY IN ACCORDANCE WITH THEIR INSTALLATION INSTRUCTIONS AND IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE[®] (NEC[®]), THESE LUMINAIRES HAVE BEEN FOUND TO BE ACCEPTABLE FOR INSTALLATION IN AREAS WITHIN 10 FEET (3M) OF A POOL OR SPA. THEY ARE LISTED BY INTERTEK FOR SUCH INSTALLATIONS AND BEAR THE ETL LISTING MARK TO INDICATE THIS. ADDITIONALLY, THESE LIGHTS DO NOT REQUIRE ADDITIONAL PROVISIONS FOR BONDING AND/OR GROUNDING.

NEC PROVISIONS FOR UNBONDED LUMINAIRES: When these low-voltage **nonmetallic** luminaires are installed properly, the National Electrical Code (NEC) allows for an exception to the typical requirements for bonding and grounding in Articles 680.6 and 680.23.

NEC PROVISIONS FOR POOL WATER BONDING: Article 680.26C of the NEC typically requires bonding of the pool water. However per 680.26(B)(1) concrete pools are to be considered conductive due to the porous nature of concrete. If, on a concrete pool, the metal rebar of the pool base is properly bonded as required by the NEC, no additional bonding is required.

Due to their sealed 2-wire, 12V, nonmetallic design, the Jandy Pro-Series **MODEL JLWC7-150** of luminaires are suitable for, and ETL listed for, installations outside the pool/spa and within 10 feet (3m) of the pool/spa.

For assistance with product installation and usage, contact Zodiac Pool Systems, Inc. Technical Support at (800) 822-7933.

