

## RECOGNIZED COMPONENT Constructional Data Report (CDR)

1.0 Reference and Address			
Report Number	100150255CHI-001	Original Issued: 28-Jul-2010	Revised: 22-Aug-2011
Standard(s)	UL Standard for Safety for Light Emitting Diode (LED) Equipment for Use in Lighting Products (UL 8750, 1st Ed. Issued 11/18/09) and Power Supplies with Extra-Low-Voltage Class 2 Output (CAN/CSA C22.2 No. 223-M91, Rev 09/09)		
Applicant	Bias Power	Manufacturer	<b>CITA Industries (Nanjing) Corporation Ltd</b>
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Manufacturer	<b>Transcell Electronic Scale (Nanjing) Co., Ltd.</b>		
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<b>2.0 Product Description</b>	
Product	LED Driver
Brand name	N/A
Description	The products covered by this report are LED drivers for use in light fixtures. The unit are permanently connected and the output is rated Class 2. The unit are to be installed per all applicable codes.
Models	BPWXL 4-YY-035, BPWXLD 4-YY-035, BPWXL 6-ZZ-035, BPWXLD 6-ZZ-035, BPWXL 10-XX-035, BPWXLD 10-XX-035 (where "YY" is any number up to 15, "ZZ" is any number up to 21 and "XX" is any number up to 32 BPWXL 4-12U-035, BPWXLD 4-12U-035, BPWXL 6-21U-035, BPWXLD 6-21U-035, BPWXL 10-32U-035, BPWXLD 10-32U-035
Model Similarity	The models are the same except for the output wattage. "D" indicates dimmable. U models are identical to YY, XX and ZZ models except for the output voltage ranges
Ratings	BPWXL 4-YY-035: Input: 100-308 V, 50/60 Hz. Output: 8 - 15 VDC, 350 mA, 4W BPWXL 6-ZZ-035: Input: 100-308 V, 50/60 Hz. Output: 15 - 21 VDC, 350 mA, 6W BPWXL 10-XX-035: Input:100-308 V, 50/60 Hz. Output: 24 - 32 VDC, 350 mA, 10 W BPWXL 4-12U-035: Input: 100-308 V, 50/60 Hz. Output: 3 - 15 VDC, 350 mA, 4W BPWXL 6-21U-035: Input: 100-308 V, 50/60 Hz. Output: 3 - 21 VDC, 350 mA, 6W BPWXL 10-32U-035: Input: 100-308 V, 50/60 Hz. Output: 3 - 32 VDC, 350 mA, 10W
Other Ratings	N/A
Conditions of Acceptability	The products covered in this Report are incomplete in construction features or limited in performance capabilities and are intended for use and evaluation in other products. Consideration should be given to the following when the component is used in or with another product. 1. Suitability of the enclosure should be evaluated when installed in the end product. 2. Temperature Testing should be performed on this component when installed in the end product. The enclosure must not exceed 90°C 3. No leakage current test has been conducted. Testing to be done in the end product if required by the end standard.