


8.0 Test Summary			
Evaluation Period	04/01/15 - 10/11/16		Project No. G123456789
Sample Rec. Date	03/16/15, 03/10/15	Condition Prototype	Sample ID. AH03162015030600, 03102015040049, AH03102015035922
Test Location	Intertek, 545 East Algonquin Road, Suite F, Arlington Heights, IL 60005 USA		
Test Procedure	Testing Lab		
<p>Determination of the result includes consideration of measurement uncertainty from the test equipment and methods. The product was tested as indicated below with results in conformance to the relevant test criteria. These products were also evaluated to the Standard for Safety for Light Emitting Diode (LED) Equipment for use in Lighting Products, (8750, 1st Ed, Issued 11/18/09, (Revised 04/01/15); Standard for Safety for Light Emitting Diode (LED) Equipment for Lighting Applications, (CAN/CSA C22.2#250.13, Issued 07/01/14); Standard for Safety Class 2 Power Units, (UL 1310 / 6th Ed., Rev 05/30/14); Power Supplies with Extra-Low-Voltage Class 2 Outputs /CSA C22.2#223 Issued: 1991/06/30 (R2013); Gen. Inst. No 1: 1991/06/30 & No 2: 2009/09/01; UL Standard for Safety for Information Technology Equipment - Safety - Part 1: General Requirements (UL/CSA 60950-1, 2nd Ed, Issued 3/27/07, Rev. 2011/12/19)</p>			
The following tests were performed:			
Test Description	UL 2108 Clause	CSA 9 Clause	
Maximum Output Test	33.2	--	--
Normal Temperature Test	34	--	--
Overload Test	36	14.5.3	--
Dielectric Voltage Withstand Test	37	--	--
Input Test	33.1	--	--
Component Fault Test	39	14.5.5	--
Short-Circuit Test	--	14.5.4	--
Test Description	UL 8750 Clause	CSA 250.13 Clause	
Input Test	8.2	9.2	--
Determination of Low Voltage Limited Energy Circuit Status Test	8.14	--	--
LVLE Output	--	A.8	--
Normal Temperature Test	8.3	9.3	--
Dielectric Voltage Withstand Test	8.4	9.4	--
Component Failure test	8.5.2	9.5.2	--
Output Loading Test	8.5.3	--	--

8.0 Test Summary			
Test Description	UL 1310 Clause	CSA C22.2#223 Clause	UL/ CSA 60950-1 Clause
Limited Power Sources Test	--	--	2.5
Maximum Output Voltage Test	28	--	--
Output Current and Power Test (Inherently Limited)	30.2	6.2.3	--
Full-Load Output Current Test	32	6.2.4	--
Abnormal Output Short Circuit Test	39.2.2	--	--
Abnormal Component Breakdown Test	39.7	--	--
Open Circuit Secondary Voltage Test	--	6.2.1	--
Maximum Output Current and Power Test	--	6.2.4	--
Abnormal Test	--	6.7	--
Normal Temperature Test	33.1	6.3	--
Dielectric Voltage Withstand Test	34.1	6.4	--
Rated Input	--	6.2.2	--
8.1 Signatures			
A representative sample of the product covered by this report has been evaluated and found to comply with the applicable requirements of the standards indicated in Section 1.0.			
Completed by:	Kris Flores	Reviewed by:	Carl Bloomfield
Title:	Senior Project Engineer	Title:	Engineer Review
Signature:		Signature:	