

产品承认书

SPECIFICATION FOR APPROVAL

客户名称/CUSTOMER:

产品型号/MODEL NO. :BLD-BN60D-421000

产品规格/PRODUCT SPECIFICATIONS:1000mA

客户料号/CUSTOMER MODEL NO. :

版本/EDITION:V01

制造商确认签署/ MANUFACTURERS APPROVAL SIGNATURES

拟制/DESIGNED BY	审核/CHECKED BY	批准/APPROVED BY

客户确认签署/ MANUFACTURERS APPROVAL SIGNATURES

拟制/DESIGNED BY	审核/CHECKED BY	批准/APPROVED BY

客户确认签字、盖章后请回传一份承认书给我司

For confirmation , please sign and return this specification to us

一、产品特性/Features

- 额定输入电压/Rated input voltage
- 符合主流国际照明设备安规标准/Compliance to worldwide safety regulations for lighting
- 输出低纹波/Low ripple and noisy
- 主电源内置0-10V调光功能/ Dimming function 0-10V
- 电源保护功能/ Protections: 开路保护/OCP、短路保护/SCP

二、电气性能/SPECIFICATION

产品型号/MODEL		BLD-BN60D-421000
输入 INPUT	输入电压 VOLTAGE	
	输入频率 FREQUENCY	50/60Hz
	输入电流 AC CURRENT	≤0.8A
	浪涌电流 INRUSH CURRENT	≤55A
	总谐波失真 THD	≤20%
	功率因数 POWER FACTOR	≥0.9
	效率 EFFICIENCY	≥86%(120Vac) ≥86%(277Vac)
	线性调整率 LINE REGULATION	±5%
输出 OUTPUT	输出电压 OUTPUT VOLTAGE	25~42Vdc
	输出电流 OUTPUT CURRENT	1000mA
	电流精度 CURRENT TOLERANCE	±7%
	纹波噪声 RIPPLE & NOISE	≤500mV
	线性调整率 LINE REGULATION	±5%
	启动时间 SETUP, RISE TIME	
	温度漂移 TEMPERATURE DRIFT	±10%
保护功能 PROTECTION	开路保护 OPEN CIRCUIT	
	短路保护 SHORT CIRCUIT	打嗝模式(Hiccup mode)
环境描述 ENVIRONMENT	工作温度 WORKING TEMP	
	工作湿度 WORKING HUMIDITY	10%RH~80%RH(no condensation)
	存储温度/湿度 STORAGE TEMP. HUMIDITY	-40℃~85℃ (6 months under the class I environment); 10-90%RH (no condensation)
	气压 ATMOSPHERIC PRESSURE	86-106KPa
安全及规范 SAFETY STANDARDS	认证 CERTIFICATIONS	UL&CUL
	耐压 WITHSTAND VOLTAGE	I/P-O/P:3.75KVac, 5mA, 60S; I/P-PG:1.6KVac, 5mA, 60S;O/P-PG:500Vdc, 5mA, 60S
	绝缘阻抗 ISOLATION RESISTANCE	I/P-O/P:500Vac, >100MΩ
	浪涌 SURGE LEVEL	Comply with ICE61000-4-5 (L-N:1KV, L/PG:2KV, N/PG:2KV)
	EMI	Comply with EN55015, EN61000-3-2, FCC Part 15B.
	EMS	Comply with EN61000-4-2, 3, 4, 5, 6, 8, 11; EN61547.
其它 Others	尺寸/重量 DIMENSIONS/ WEIGHT	L*W*H: 313*30*21.37mm, 重量: 207 g±5%
	IP 等级 IP level	/
	质保/ WARRANTY	5 年/ 5 YEARS

备注 NOTE	1、所有性能参数均在温度 25℃ 情况下，100%负载测量的典型值，特别注明除外。 All parameters NOT specially mentioned are measured at rated load and 25 of ambient temperature. 2、电源作为整灯灯具中的一个零部件与终端设备结合使用，因 EMC 性能受 LED 灯具及走线的影响，终端设备制造商需对整套装置重新进行 EMC 确认。 The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again.
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三、尺寸示意图/DRAWINGS

机械尺寸图:L313*W30*H21.5mm

