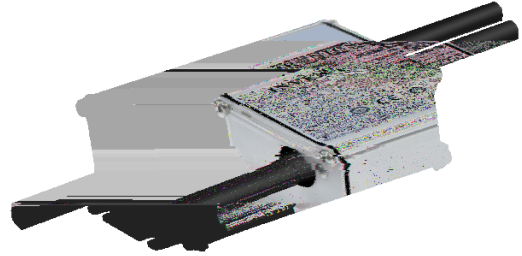


- THD 10%
- 
- 0-10V
- : 4kV 6kV
- 
- Class I
- 
- &
- IP67
- SELV
- 5



EUC-030SxxxDVM000x

30W IP67

90-305Vac

					120Vac	220Vac	
350 mA	90 ~ 305 Vac 127~250 Vdc	37 ~ 75 Vdc	26 W	85.0%	0.99	0.96	EUC-030S035DVM
500 mA	90 ~ 305 Vac 127~250 Vdc	29 ~ 60 Vdc	30 W	87.0%	0.99	0.96	EUC-030S050DVM
700 mA	90 ~ 305 Vac 127~250 Vdc	20 ~ 43 Vdc	30 W	85.5%	0.99	0.96	EUC-030S070DVM

- 1 120-240Vac 127-250Vdc CCC KS
- 2 220 Vac
- 3 SELV

	47 Hz	-	63 Hz	
	-	-	0.70 mA	IEC60598-1; 240Vac/ 60Hz

	-	-	0.35 A	100% 120Vac
	-	-	0.2 A	100% 220Vac
(I <sup>2</sup> t)	-	-	0.002 A <sup>2</sup> s	220Vac 25°C 10%Ipk-10%Ipk = 32.8μs
	0.90	-	-	100-240Vac 50-60Hz 65%-100%
	-	-	15%	(19.5-30W)
	-	-	10%	200-240Vac 50-60Hz 65%-100%
				(19.5-30W)

	-8%lo	-	8%lo	100%
(pk-avg)	-	50%lo	75%lo	100%
	-	5%lo	10%lo	100%
EUC-030S035DVM EUC-030S050DVM EUC-030S070DVM	- - -	- - -	100 V 100 V 60 V	
	-	-	± 5.0%	100%
	-	-	± 5.0%	220Vac
	-	1.5 s	2.0 s	120Vac, 65%-100%
	-	1.0 s	1.5 s	220Vac, 65%-100%
	-	0.06%/°C	-	= 0°C ~ Tc

Cree XLamp XP-G2      220Vac      25°C

@ 120Vac: EUC-030S035DVM EUC-030S050DVM EUC-030S070DVM	83.0% 84.0% 83.0%	85.0% 86.0% 85.0%	- - -	100% 25

# INVENTRONICS

EUC-030SxxxDVM000x

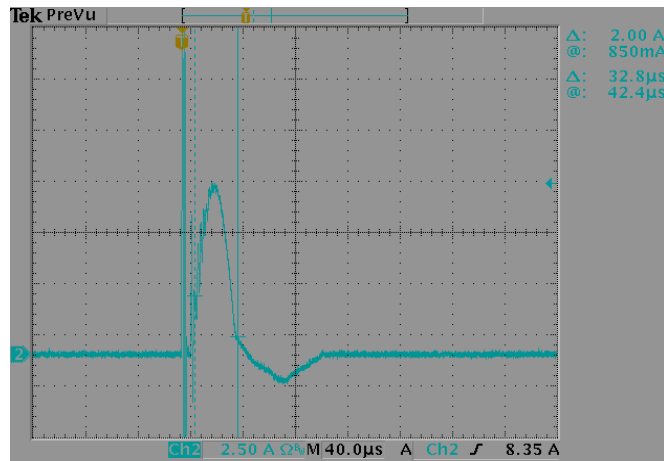
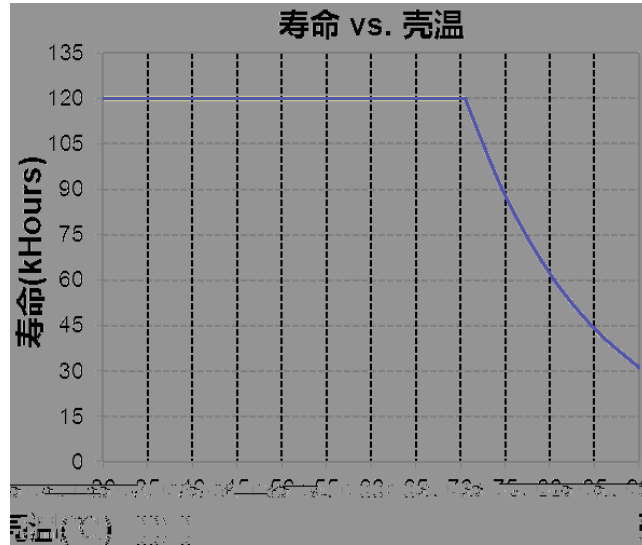
Rev. A



CE	EN 61347-1, EN61347-2-13
CCC	GB 19510.1, GB 19510.14
KS	KS C 7655
<b>EMI</b>	
EN 55015 <sup>(1)</sup>	Conducted emission Test & Radiated emission Test
EN 61000-3-2	Harmonic current emissions
EN 61000-3-3	Voltage fluctuations & flicker
<b>EMS</b>	
EN 61000-4-2	Electrostatic Discharge (ESD): 8 kV air discharge, 4 kV contact discharge
EN 61000-4-3	Radio-Frequency Electromagnetic Field Susceptibility Test-RS
EN 61000-4-4	Electrical Fast Transient / Burst-EFT
EN 61000-4-5	Surge Immunity Test: AC Power Line: line to line 4 kV, line to earth 6 kV
EN 61000-4-6	Conducted Radio Frequency Disturbances Test-CS
EN 61000-4-8	Power Frequency Magnetic Field Test
EN 61000-4-11	Voltage Dips
EN 61547	Electromagnetic Immunity Requirements Applies To Lighting Equipment

1 EMI

( ) EMI

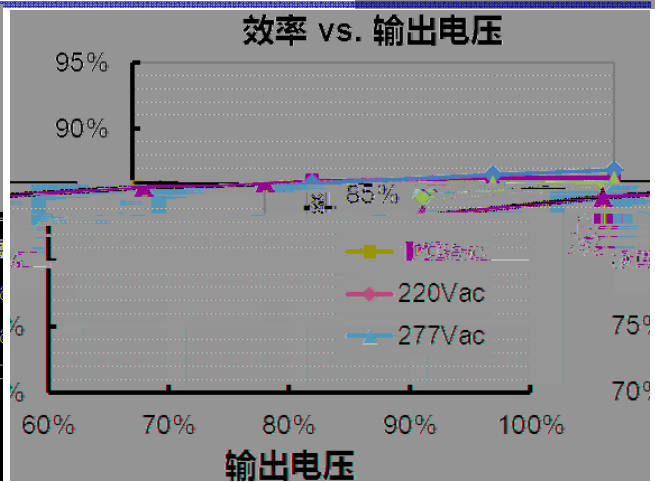
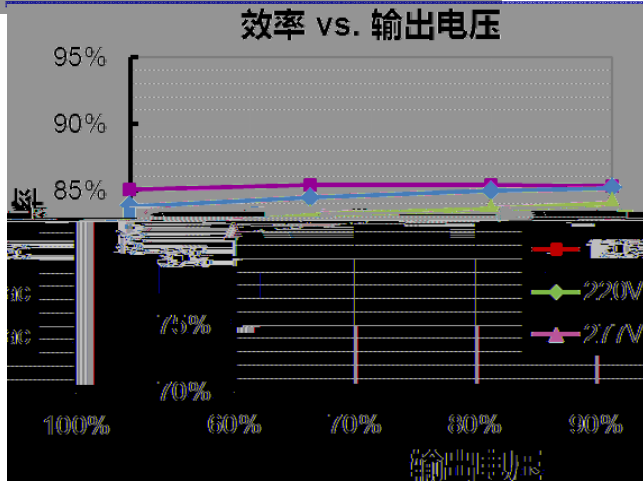


EUC-030S035DVM

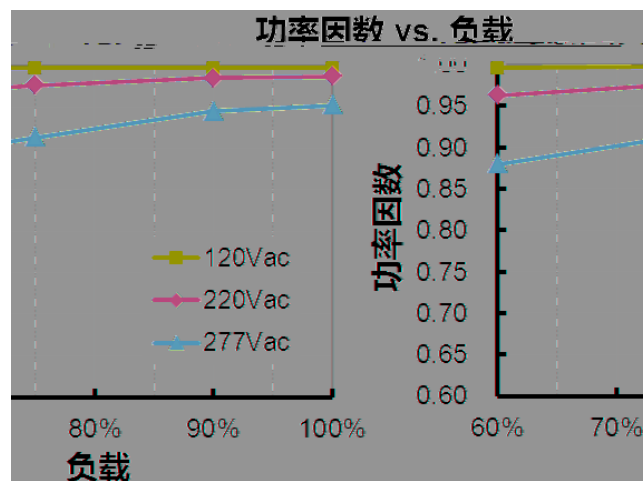
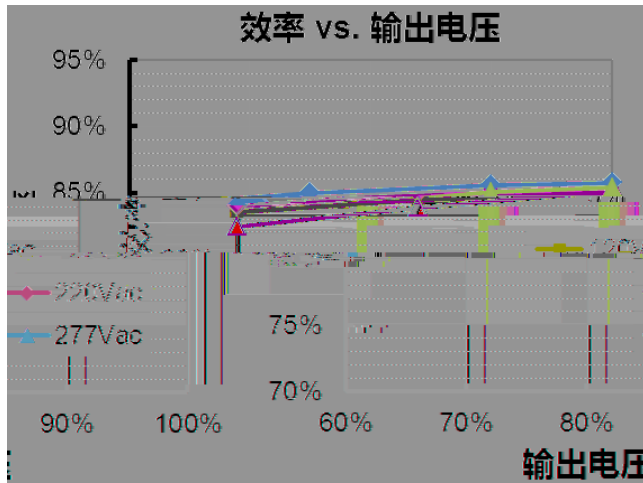
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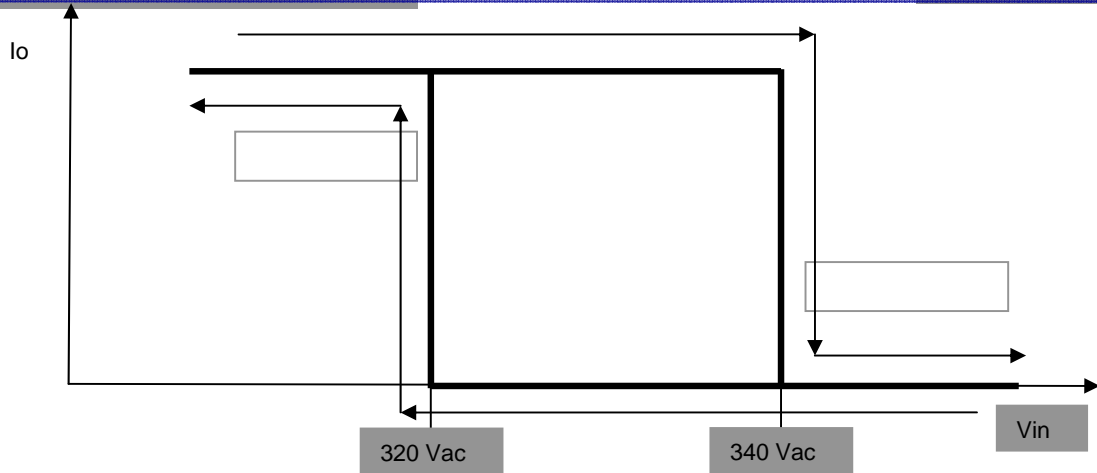
Rev. A



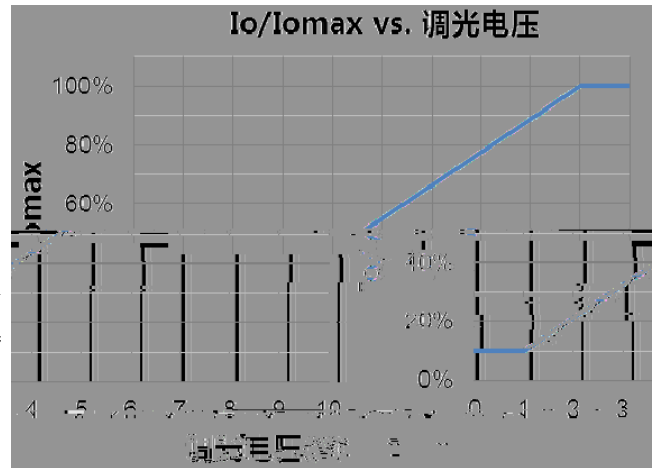
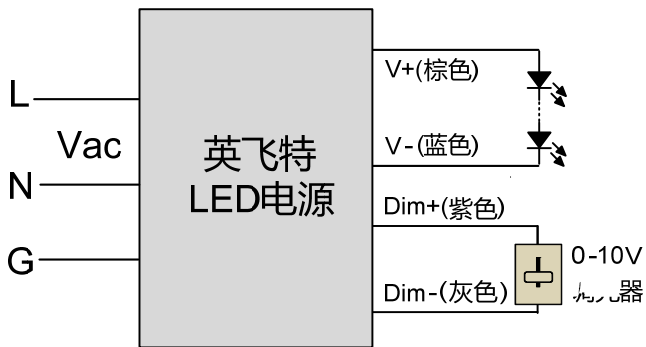
EUC-030S070DVM







●



1. 0-10V
2. Dim-            V-    V+
3.                Dim+





2017-11-30	A		/	/