

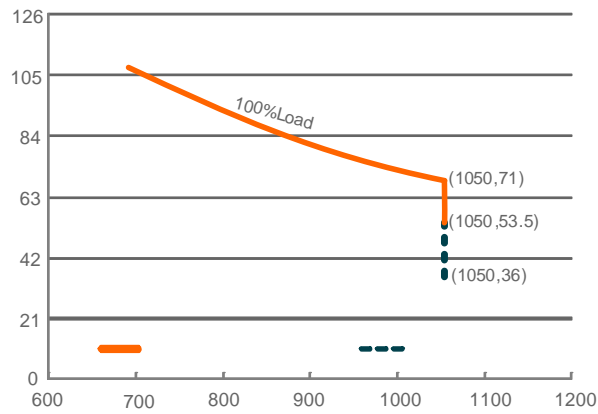
EDC-075S105SV2

75W

140-305 Vac

700-1050	36-107	75	90.0%	0.96	EDC-075S105SV2

- 1 220 Vac 100%
- 2 : 220-240Vac
- 3 100-305Vac 100-140Vac





	140 Vac	-	305 Vac	
	47 Hz		63 Hz	
	-	-	0.70 mA	IEC 60598-1; 240Vac/60Hz
	-	-	0.43 A	100% 220Vac
(I ² t)	-	-	0.006 A ² s	220Vac 25°C 10%Ipk-10%Ipk =45.6 μs
	0.90	-	-	At 200-277Vac, 50-60Hz, 75%-100% (56.25~75W)
	-	-	20%	
	-	-	10%	At 220-240Vac, 50-60Hz, 75%-100% (56.25~75W)

	-8%lo	-	8%lo	100%
(I _o set) EDC-075S105SV2	700 mA	-	1050 mA	
	-	-	10%I _o max	100%
EDC-075S105SV2	-	-	150V	
	-	-	±5.0%	100%
	-	-	±5.0%	
	-	-	0.5 s	220Vac, 75%-100%
	-	0.06%/°C	-	= 0°C~T _c

Cree XLamp XP-G2

|--|--|--|--|--|

@220Vac:
 EDC-075S105SV2 100% 25°C
 I_o= 700 mA 88.0% 90.0% -
 I_o=1050 mA 87.5% 89.5% -

(L x W x H) (L x W x H)	4.49 x 2.36 x 1.31 114 x 60 x 33.2		5.16 x 2.36 x 1.31 131 x 60 x 33.2	
	-	460 g	-	

Cree XLamp XP-G2

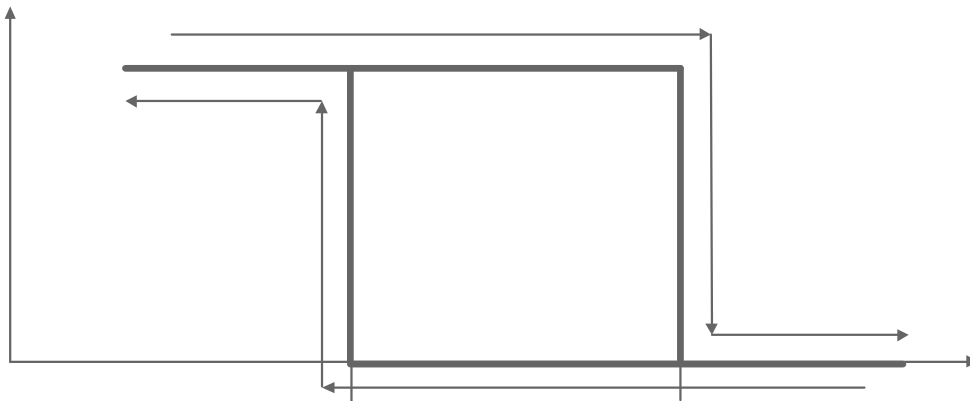
CE	EN 61347-1, EN 61347-2-13
CB	IEC 61347-1, IEC 61347-2-13
KS	KS C 7655
EN IEC 55015 ⁽¹⁾	Conducted emission Test & Radiated emission Test
EN IEC 61000-3-2	Harmonic current emissions
EN 61000-3-3	Voltage fluctuations & flicker
EN 61000-4-2	Electrostatic Discharge (ESD): 8 kV air discharge, 4 kV contact 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: Differential Mode 4 kV, Common Mode 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

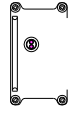
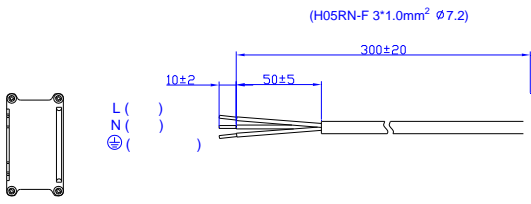
() EMI



75W IP66/IP67

100V					
		320 Vac	340 Vac	360 Vac	
		300 Vac	320 Vac	340 Vac	
		-	-	440 Vac	48



1050mA	36V	71V
...
700mA	36V	107V



PROJ.  
:±1



2024-02-04	A		/	/
2024-04-17	B		/	
			/	