

LED DRIVER DC CC, POTTED

LED 6 DC 350mA

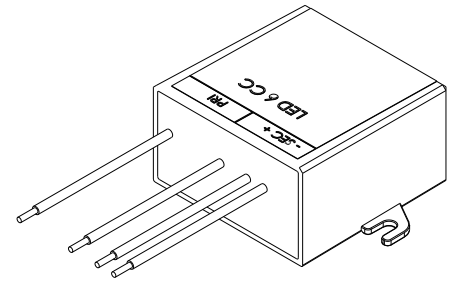
LED 6 DC 500mA

LED 6 DC 700mA

LED

Features

1. Designed for IP67
2. Reinforced insulation from input to output
3. Small form factor
4. Protection: Electronic internal Self-Resettable Short Circuit, Input Voltage Surge, Thermal
5. Fast Start-Up Time
6. 120-277V Input
7. High-efficiency, high Vout range (up to 2-20V)



Applications

1. LED in- and outdoor lighting
2. Architectural Lighting
3. Steplights
4. Display lighting
5. Accent lighting
6. Task lighting

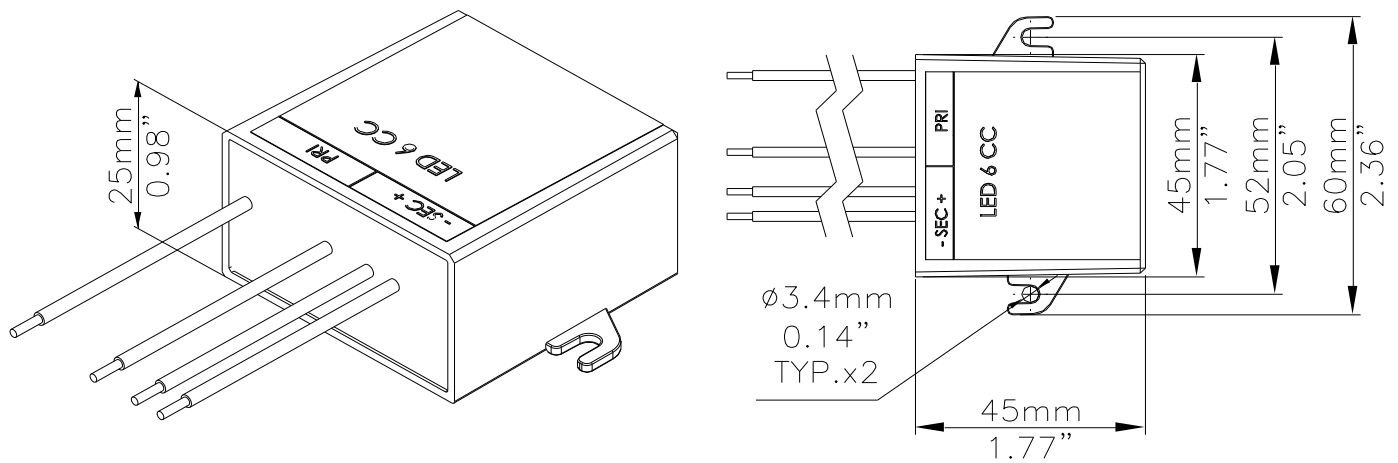


Specifications

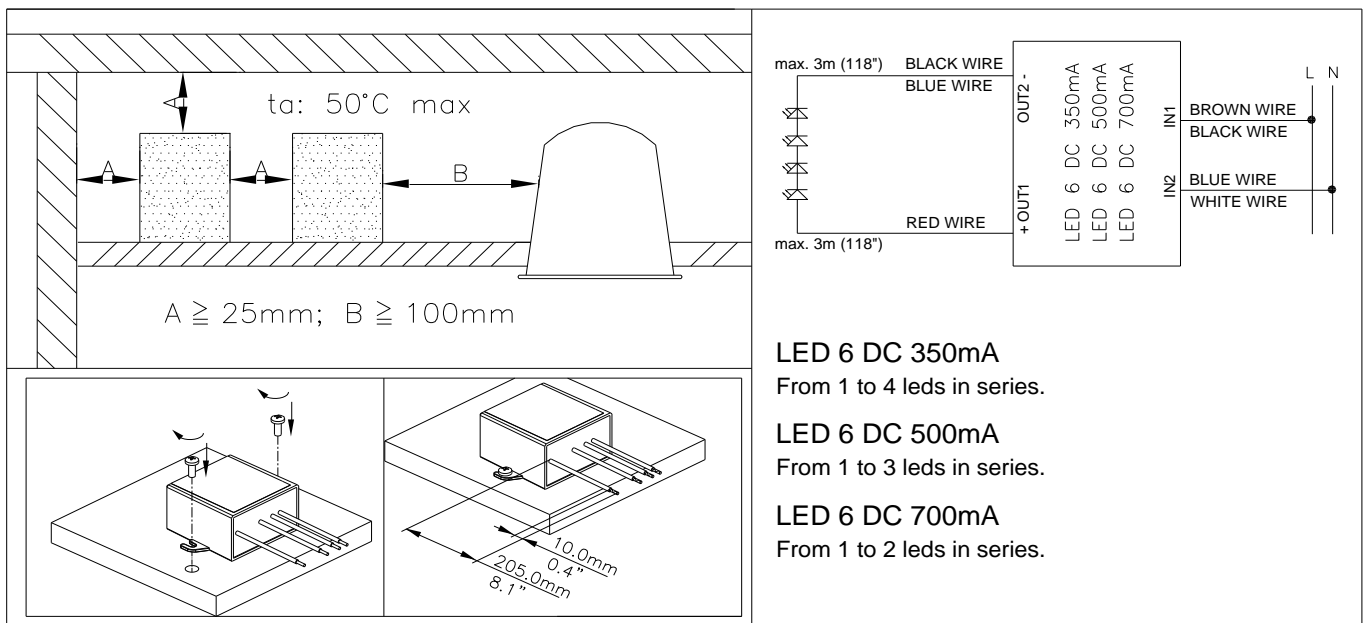
VERSION		6W 350mA			6W 500mA		6W 700mA	
SKU No.		901006351	901006351PS	901006351U	901006501	901006501U	901006701	901006701U
INPUT	VOLTAGE RANGE (V)	120-240		120-277	120-240	120-277	120-240	120-277
	FREQUENCY RANGE (Hz)	50/60						
	POWER FACTOR	0.5						
	EFFICIENCY (Typ.)%	70						
	AC CURRENT (A)	0.12 - 0.07						
	INRUSH CURRENT LIMITER	3.5A / 0.5mS for line 220-240V						
OUTPUT	VOLTAGE (V) Note 3	2-20			2-14		2-11	
	CURRENT (A) Note 3	0.35			0.5		0.7	
	RATED POWER (W)	6						
DIMMABLE	YES/NO	NO						
PROTECTION	INPUT VOLTAGE SURGE	YES						
	OVER TEMPERATURE	YES						
	SHORT CIRCUIT PROTECTION	YES						
	REINFORCED INSULATION	YES						
ENVIRONMENT	Ta (°C)	-25°C...+50°C						
	Tc (°C)	75	71	75	71	75	71	
	WORKING HUMIDITY	IP67	OUTDOOR	IP67	OUTDOOR	IP67	OUTDOOR	
	STORAGE TEMP. (°C)	-10...+70						
STANDARDS	VDE SAFETY	ENEC; EN61347-1; EN61347-2-13; EN62384 (FOR THE EUROPE AND PS VERSION ONLY)						
	VDE EMC	EN61547; EN61000-3-3; EN61000-3-2; EN55015 (FOR THE EUROPE AND PS VERSION ONLY)						
	UL	N/A		E322460	N/A	E322460	N/A	E322460
MECHANICAL	PLASTIC CASE	BLACK	WHITE	BLACK				
	INPUT WIRES COLOR	BRN/BLU		BLK/WHT	BRN/BLU	BLK/WHT	BRN/BLU	BLK/WHT
	INPUT WIRES SIZE	0.75mm² DBL INS		18 AWG DBL INS	0.75mm² DBL INS	18 AWG DBL INS	0.75mm² DBL INS	18 AWG DBL INS
	OUTPUT WIRE COLOR	RED/BLK		RED/BLUE	RED/BLK	RED/BLUE	RED/BLK	RED/BLUE
	OUTPUT WIRE SIZE	18 AWG						
	WEIGHT	0.0945kg						
NOTE	1. All parameters are measured at rated input, rated load and 25°C of ambient temperature.							
	2. Specifications may vary from time to time without notice.							
	3. Tolerance: includes set up tolerance, line regulation and load regulation.							
	4. Subject to standard warranty, terms and conditions as published from time to time.							

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Mechanical Drawing



Mounting Instructions



Safety Instructions

1. Always disconnect power before installation and/or removal of the unit.
2. Install in accordance with national and local electrical codes.