

## <u>12v/2Amp Settop Box/CCTV/Strip Light Driver</u>

<u>Actual Board Photo</u>	<u>Features</u>
	<ul> <li>Wide Input voltage range from 100Vac-</li> </ul>
	300Vac.
	✤ Output 2000mA
	<ul> <li>Highly accurate constant LED current</li> </ul>
	(+/-3%)
	<ul> <li>Up to 30W power drivability.</li> </ul>
	<ul> <li>Protections: Short Circuit/Open</li> </ul>
And Addit Contraction of the State	Circuit/Over temp.
	✤ Surge protection: >2.5KV
	✤ Efficiency: > 85%
<u>Dimensions</u>	<u>Applications</u>
✤ Length: 56mm	✤ High Wattage Bulb
✤ Height: 31mm	<ul> <li>Ceiling Light</li> </ul>
0	<ul> <li>Down Light</li> </ul>
Deference Schematic	
<u>Reference Schematic</u>	
	R11 U <sup>05</sup>
4.7R/IW BD1 R12 R1 AB\$210 R12	R4 D3 MV15T45
4K3 T	T D T T T T T T T T T T T T T T T T T T
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10uF/450V 10uF/450V 120uF/450V 120uF/450V	R3 240R
	R5
	1R 1N4007
$\checkmark$ $\checkmark$ $\checkmark$	
	1 VDD GND 7 11.3K
	3 NC C 6
	4 E C 5
C8   2.2K, C4 NC 4.7wF R9 NC 1.7wF R9	
183	
	<u>↓</u> ↓ _ ]
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