



OPEN FRAME CONSTANT CURRENT DRIVER

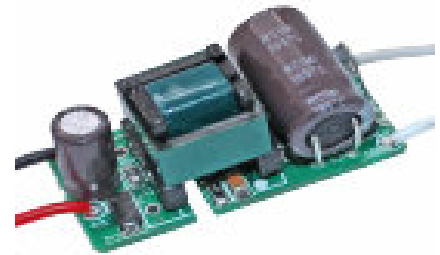
For High Power LED Global Bulb

www.daliled.com

JW-PY12W300

FEATURES:

- Universal Input range from 180-240Vac
- Suitable for High Power LEDs Lighting application
- Fly leads for rapid connection
- With Power Factor Correction function: $Pf \leq 0.50$
- Tc Point Measured, Max temperature: 70°C
- Protections: Short-Circuit/Over Heat
- Waterproof packaging: Non



APPROVAL MARKS:



SELV
Equivalent



SPECIFICATION:

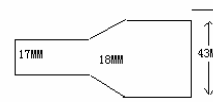
Parameter	Conditions	MIN	NOM	MAX	UNIT
I/P Voltage Range		180	220	240	Vac
Input Frequency		47	50-60	63	Hz
Output power(pout)	350-700mA LEDs		10		W
Input Current(Iin)	25°C, Nominal Input@230VAC	-		-	mA
Output Voltage(Vout)		24	24/30	30	Vac
Output Current(Iout)	25°C, Nominal Input	280	300		mA
Power Factor Correction	Full load		0.5	-	PFC
Efficiency	Full load		80		%
Protection	Overload Protection	-	-	-	-
	Short Circuit Protection	-	-	-	-
Ambient Temperature		-20	-	+50	°C
Operating Temperature.(Tc)		-	-	+45	°C
Safety Standard	CE(Europe)	EN55015/EN61000-3-2:2006			
	GB(China)	GB195110.1-2004/IEC61347-1:2003			

MECHANICAL DIMENSION:

Size:L37mm*W18mm*H18mm

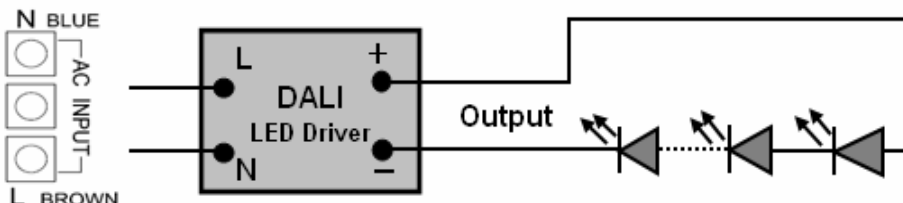
5mm wire preparation
0.5-1.5□/ AWG

Primary: 1015/#18 or 1007/#20 L: Brown N: Blue
Secondary: 1015/#18 or 1007/#20 + : Red —: Black



WIRING DIAGRAM:

Supply 8-10 pcs LEDs wired in series.



SERIES 300mA
Min: 8PCS LEDs
Max:10PCS LEDs

- NOTE:**
1. Switch off at main supply, do not turn off light at secondary supply.
 2. Total VF of LEDs should be under rated DC voltage.
 3. Two years warranty.