

## Open Frame LED Driver 6W Series

## UOL306 Series

## Product Highlights:

- ✓ Stability
- ✓ Compact size
- ✓ Energy efficiency
- ✓ Constant current for LED lighting product
- ✓ T5 & T8 LED Light



## Emissions:

- ✓ EN 55015 : 2006+A1:2007

## Protection:

- ✓ Short circuit protection
- ✓ Over Voltage Protection
- ✓ Over Current Protection

## Electrical Spec:

Absolute Maximum Rating

## Input

Description	Min	Typ	Max	Units	Comment
Voltage	90	120/240	264	VAC	2 Wire No Protection Ground
Frequency	47	50/60	63	Hz	

## Environmental

Description	Min	Typ	Max	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection,Sea level
Non-Operating Temperature	-20	-	65	°C	Free Convection,Sea level
Operating Humidity	5	-	95	%RH	No Condensing
Non-Operating Humidity	5	-	95	%RH	No Condensing

Typical model list:

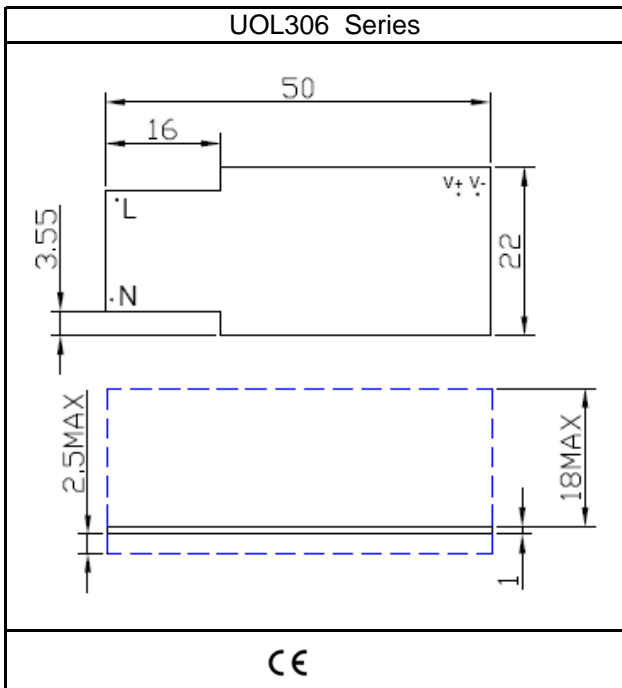
## LED Driver 6W Series Wall Mount

Input Condition		DC Output Voltage	DC Output Current	C.V	C.C	Option/Remark
				Current MAX	Voltage Range	
Input Voltage: 90V-264Vac Frequency: 47-63Hz	1	8V	0.5A	0.7A	5V-8V	
	2	8V	0.6A			
	3	8V	0.7A			
	4	9V	0.3A	0.5A	9V-12V	
	5	9V	0.4A			
	6*	9V	0.5A			
	7	9V	0.6A	0.4A	15V-18V	
	8	12V	0.3A			
	9*	12V	0.4A			
	10	15V	0.3A	0.35A		
	11	15V	0.4A			
	12*	18V	0.3A			
	13	18V	0.35A			
	14	-	-	-	-	-

Measurement condition

1. Measurements shall be made with an oscilloscope with 20MHz bandwidth.
2. Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system loading.

Mechanical Spec:



Packing Spec:

Type	Pcsper Carton	Gross Weight (kg)	Net Weight(kg)	Size(mm)	CBM(m2)	Container	Ctn/Container	Pcs/Container	Gross Weight (Ton)	Remark
UOL306	100	18.54	17.04	565*393*255	1x1.2	20	588	58800	11141.52	With Gift Box