

# EUC-100-24-DIM (24V, 4.5A, 100W)

## **FEATURES:**

- 24V DC Constant voltage output, max current 4.5A
- Dimming rang from 40V-240VAC, Dimming curve smooth;
- Protections: Short circuit / Overload / Over temperature
- 100% full load burn-in test
- Support Leading edge (Triac) and Trailing edge (ELV) Dimmer
  To change input voltage via phase cut, in order to achieve perfect effect, please select Dimmer properly
- Dimming curve difference between products can be adjust, by adjustable resistance
- Has Power indicate LED

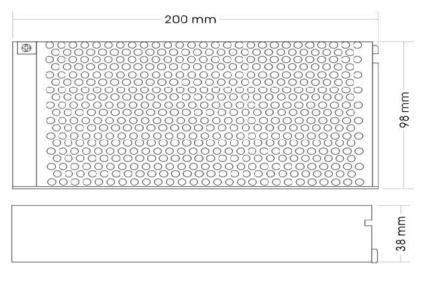
Parameters	Min.	Nom	Мах	Unit
Dimming voltage rang	40		240	V
AC Current			2	A
Frequency rang		50/60		Hz
Efficiency	75%			
Output Voltage	-	24VDC	-	
Output Current	-	-	4.5	A
Inrush current	-	Cold Start 25A		
Withstand voltage			15KVAC	

#### **SPECIFICATION:**

# **MECHANICAL SPECIFICATION:**

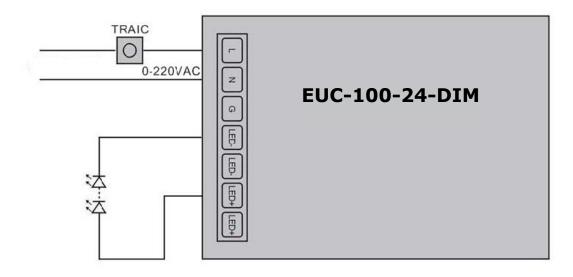
Dimension	L200*W98*H39(mm)
Packet Dimension	L210*W108*H46(mm)
Gross weight	673g

# DIMENSION(cm):





## WIRE DIAGRAM:



#### **DIMMING CURVE ADJUSTMENT:**



If The dimming curve has a little difference between products, it can be eliminated by adjustable resistor

- 1. Rotate the adjustable resistor in colckwise, the dimming curve will be b right down
- 2. Rotate the adjustable resistor in colckwise, the dimming curve will be bright up