

### Features

- > electronic ballast for one-lamp operation
- > to be used with four-wire lamps
- > preheat start
- > status forwarding
  - potential free relay contacts for lamp on / lamp fault
  - relay activated: lamp on
- > relay contacts:
  - potential free, load: 50~500mA at 24~277V AC
  - 50~500mA at 5~30V DC



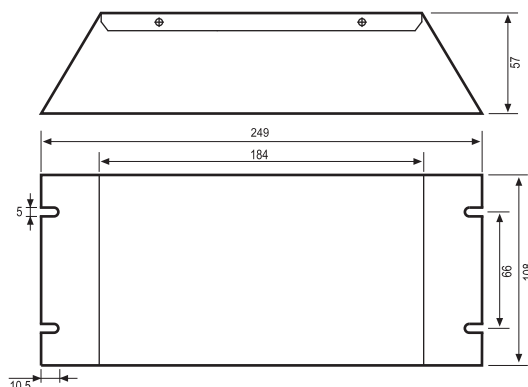
## EPS320W/2.1A

### Technical Data

Lamp power: 200~320W  
Lamp type: GPHHA1554T6L, NNI300/147XL  
Lamp current: 2.0~2.2A

Mains voltage: 198~264VAC 50/60Hz  
Efficiency: >90%  
Operating frequency: 25~60KHz  
Power factor: >0.9 typ.  
Ambient temperature: 0~40°C  
Tc-temperature: Max. 70°C  
Dimensions: 249X108X57mm  
Weight: 0.60Kg

Dimensions



### Mounting Restrictions

Wire gauge: 0.5-1.5mm<sup>2</sup>, strip length: 8mm  
Disconnect input power before installing or servicing  
Ballast case must be grounded  
Don't short any two wires of the input and output wires  
For indoor use only  
Max. Cable length between the ballast and lamp: 5.0m

Part Number: 810320001

Wiring Diagram

