## INFRALiGHT

### EPS-Electronic Ballasts 120V/240V ACFor Amalgam UV Lamps

### Features

- > electronic ballast for one-lamp operation
- > to be used with two-wire lamp or four-wire lamps
- > Instant 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
- > for applications with less than three switch-on cycle

per day(otherwise preheat start ballasts are recommended)



# EPL200W/2.1A

### Technical Data

Lamp power:	100~200W
Lamp type:	GPHHA843~1000T6L
Lamp current:	2.0~2.2A
Mains voltage:	99~264VAC 50/60Hz
Efficiency.:	>90%
Operating frequency:	25~60KHz
Power factor:	>0.9 typ.
Ambient temperature:	0~40°C
Tc-temperature:	Max. 70°C
Dimensions:	249X65X45mm
Weight:	0.60Kg

#### **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: 1.5m

### Part Number: 810200004

Dimensions





