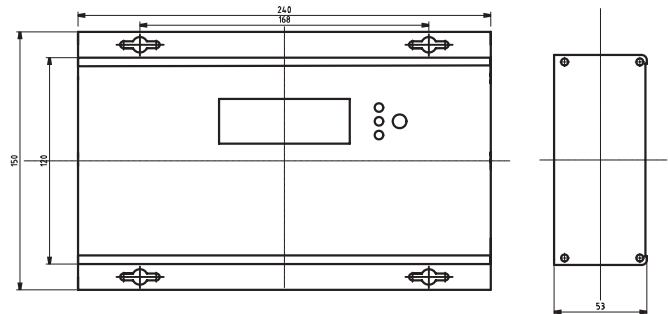



Part Number: 880100001

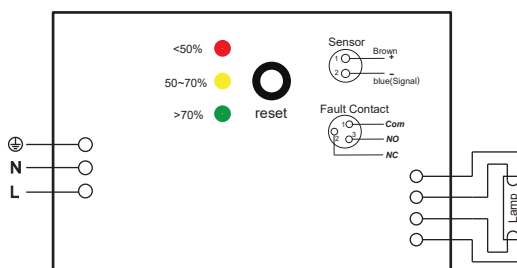
EPS100W/800mA/S ADV

Technical Data

Lamp power:	40~100W
Lamp type:	GPH212~843T5L/HO TUV36T5L/HO, TUV75W
Lamp current:	0.75~0.85A
Mains voltage:	99~264VAC 50/60Hz
Efficiency:	>90%
Operating frequency:	40~60KHz
Power factor:	>0.9 typ.
Ambient temperature:	0~40°C
Tc-temperature:	Max. 70°C
Dimensions:	245X150X53mm
Weight:	2.0Kg

Press the button more than 8 seconds for the default value Setting:

- 01: Set the relative value of UV intensity to 100%
 02: Lamp life 9000 hours



Features

- > for one-lamp operation, preheat start
- > to be used with four-wire lamps
- > UV Sensor with 254nm, 0~20000uW/cm²
- > UV intensity status indication via LED indicators and fault contact
 green led: >70%; yellow led: 50~70%; red led: <50%
- > LCD display: sensor status, lamp status, temperature of box
- > status forwarding
 potential free relay contacts for UV intensity
 repay activated: <50% of UV intensity
 potential free, load: 50~500mA at 24~277V AC or 5~30V DC
- > reset relative value of UV intensity to 100%
- > UV sensor: HS1-I, HS2-I, HS3-I

Mounting Restrictions

Disconnect input power before installing or servicing
 Ballast case must be grounded
 Don't short any two wires of the input and output wires
 Max.Cable length between the ballast and lamp: 3.0m
 For indoor use only

RS485 Remote Version Part number: 888100001
EPS100W/800mA/S MST