

LED Driver

24V - 75W - IP20 - Non-Dimmable

tagra®

SKU: TAG24V75W-SB



24V

UP TO
75W

IP20

NON
DIM

5YR
Warranty

Key Features

- 24V Constant Voltage
- Non-Dimmable
- Suitable for dry environments
- Plastic Casing
- CLASS II
- Built-in Protection
- 5 Year Warranty

Output

Output Voltage	24VDC
Output Current	3.125A
Rated Power	75W
Voltage Tolerance	±5%
Startup Time	<500ms
Standby Power	<0.5W
Efficiency	>89%

Environment

Body Material	PC (polycarbonate)
Ingress Protection	IP20
Impact Rating	-
Min. Operating Temperature	-20°C
Max. Operating Temperature	+45°C
Min. Storage Temperature	-40°C
Max. Storage Temperature	+85°C
Working Humidity	10~90%

Input

Input Voltage Range	AC200-240V
Input Frequency	50/60Hz
Power Factor	0.9
Input Current	0.4A
Inrush Current	40A

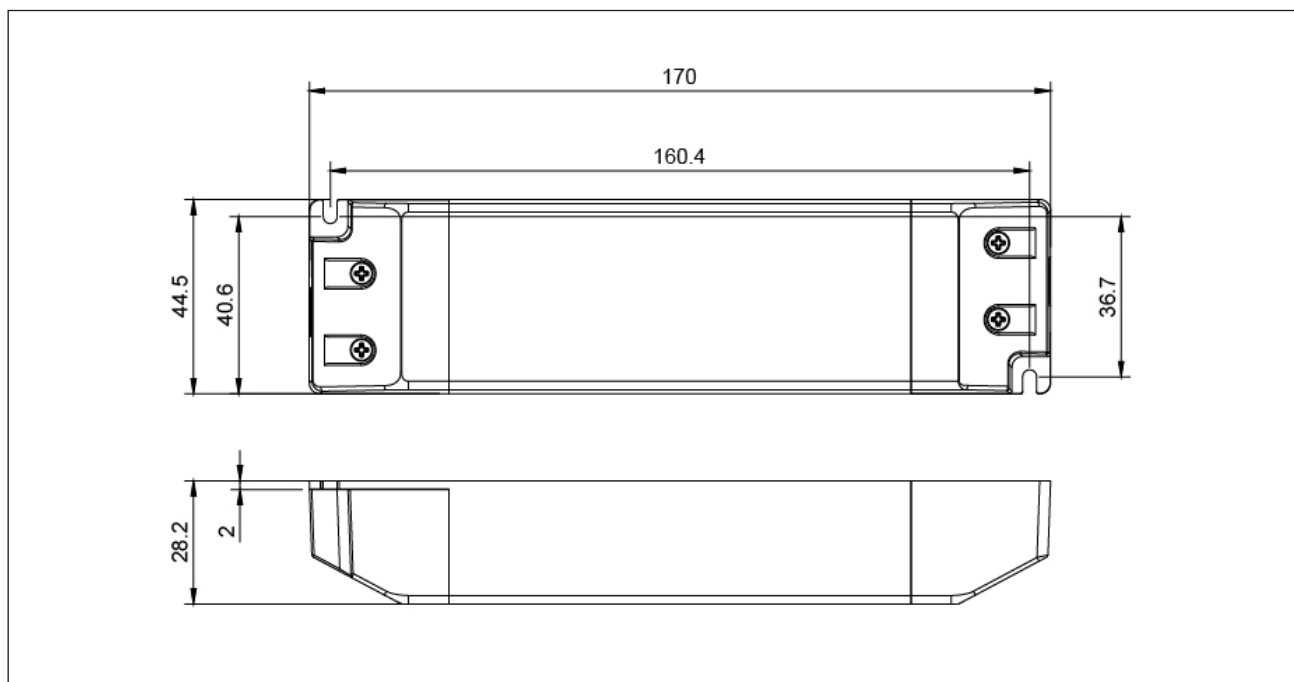
Protection

Over Load Protection	Yes, automatic power off
Short Circuit Protection	Yes, restores after short circuit
Over Voltage Protection	Yes
Over Temp. Protection	Yes
Electrical Safety Class	CLASS II

Control

Dimmable	-
Dimming Type	-
Control Input	-
Dimming Range	-

Dimensions



Safety & EMC Standard

UL	-
TUV	EN61347-1:2015, EN61347-2-13:2014+A1, EN62493:2015
CE	EN61347-2-13:2014+A1, EN61347-1:2015
Harmonics	EN IEC 61000-3-2
Conduction CE	EN55015
Radiation RE	EN55015

Other

Lifetime	50,000 hrs
Type	Constant Voltage
Warranty	5 Years
Weight	250g