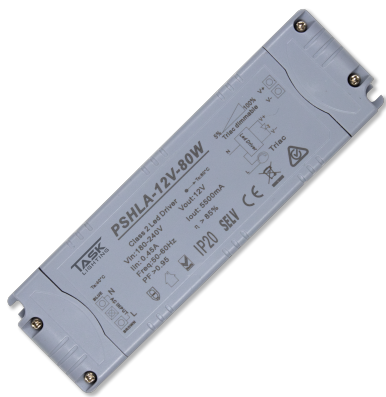




## PSHLA-12V-80W

LED Driver Phase Dimmable 12V DC 80W IP20

### PRODUCT OVERVIEW

PSHLA drivers deliver a reliable 12VDC output, making them ideal for LED strip applications. Designed for efficient and dependable performance. Their compact form factor allows for easy installation across a variety of lighting setups. These drivers support smooth dimming from 5%–100% when used with a compatible dimmer and with a minimum 70% load, offering flexible lighting control for different applications. Built with covered terminals and designed to Class II & SELV standards, they provide an added level of safety and reliability. Available in a wide range of wattage's to suit a variety of applications and LED lighting outputs.

### PRODUCT INFORMATION

#### CODE

PSHLA-12V-80W

#### VOLTAGE OUTPUT

12V

#### AMPS OUTPUT

0.45A

#### WORKING TEMP

-25°C to 40°C

#### PROTECTION

Overcurrent, Short Circuit,  
Overvoltage, Overtemp

#### SVM

= 0.4

#### POWER FACTOR

0.95

#### EFFICIENCY

80%

#### VOLTAGE INPUT

180–240V

#### OUTPUT POWER

80W

#### DIMMING RANGE

5–100%

#### SAFETY

AS/NZS61347 EN55015

#### PST

= 1

#### MINIMUM LOAD

70%

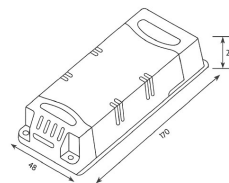
#### IP RATING

20

#### DC RIPPLE

5%

### DIMENSIONS



L170mm x W48mm x H28mm