



PSSC-24V-100W

LED Driver Phase Dimmable 24V DC 100W IP66

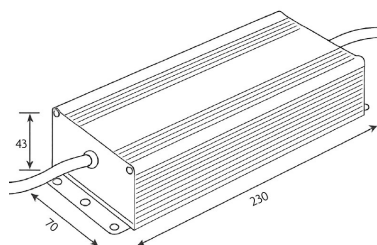
PRODUCT OVERVIEW

This PSSC-24V-100W features an AC input range of 200–240V and a built-in active PFC function for improved efficiency, reaching up to 90%. Designed with an aluminium housing, it offers easy installation and robust protection. Rated IP66, it's built to withstand outdoor environments. The driver supports both leading edge and trailing edge TRIAC dimmers, ensuring flicker-free dimming and strong compatibility with various lighting systems. It also includes protection against short circuits, overloads, and overheating for enhanced safety and reliability.

PRODUCT INFORMATION

CODE	VOLTAGE INPUT
PSSC-24V-100W	200–240VAC
VOLTAGE OUTPUT	OUTPUT POWER
24V	100W
AMPS OUTPUT	DIMMING RANGE
4.16A	0–100%
WORKING TEMP	SAFETY
–40°C to 60°C	AS/NZS61347 EN55015
PROTECTION	PST
Short Circuit, Overload, Over temperature	= 1
SVM	MINIMUM LOAD
= 0.4	10%
POWER FACTOR	IP RATING
0.95	66
EFFICIENCY	DC RIPPLE
90%	5%

DIMENSIONS



L230mm x W70mm x H43mm