



## PSSC-24V-150W

LED Driver Phase Dimmable 24V DC 150W IP66

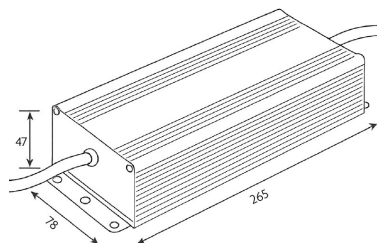
### PRODUCT OVERVIEW

This PSSC-24V-150W 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. This 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

|                                           |                      |
|-------------------------------------------|----------------------|
| <b>CODE</b>                               | <b>VOLTAGE INPUT</b> |
| PSSC-24V-150W                             | 200–240V             |
| <b>VOLTAGE OUTPUT</b>                     | <b>OUTPUT POWER</b>  |
| 24V                                       | 150W                 |
| <b>AMPS OUTPUT</b>                        | <b>DIMMING RANGE</b> |
| 6.25A                                     | 0–100%               |
| <b>WORKING TEMP</b>                       | <b>SAFETY</b>        |
| –40°C to 60°C                             | AS/NZS61347 EN55015  |
| <b>PROTECTION</b>                         | <b>PST</b>           |
| Short Circuit, Overload, Over temperature | = 1                  |
| <b>SVM</b>                                | <b>MINIMUM LOAD</b>  |
| = 0.4                                     | 10%                  |
| <b>POWER FACTOR</b>                       | <b>IP RATING</b>     |
| 0.97                                      | 66                   |
| <b>EFFICIENCY</b>                         | <b>DC RIPPLE</b>     |
| 86%                                       | <5%                  |

### DIMENSIONS



L265mm x W78mm x H47mm