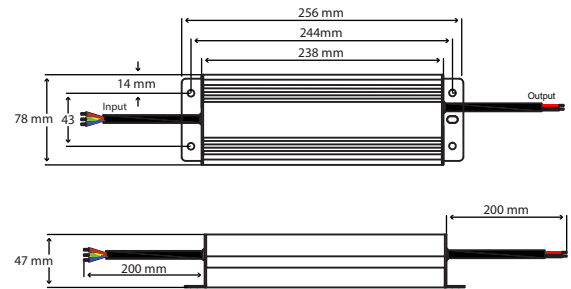


150W Dimmable Driver

DIMD-IP15024



COM



Product Reference: **DIMD-IP15024**

FOSS Mains Dimmable Drivers are compatible with the majority of Leading & Trailing edge dimmers and automated lighting systems with a dimming capacity of 5 - 100%; for further information please contact us on 0203 198 1908.

Technical Specification:

| | | |
|--------------|--|---|
| Output | Output Power DC Voltage Dimming Capacity Voltage Tolerance Rated Current | 150w 24v 5 - 100% ±0.5V 6.25A |
| Input | Input Voltage Range AC Frequency Power Factor Full Load Efficiency Inrush Current Leakage Current | 180 - 240VAC 47 - 63 Hz PF>0.6/220V 86% 56A (Twidth=1.18ms) <0.70mA/220VAC |
| Protection | Short Circuit Over Load | Auto recovers after fault condition is removed ≤120% |
| Environment | Working Temp Working Humidity Storage/TEM, Humidity | -40°C - +60°C 20 - 95% RH, non-condensing -40 - +80°C, 10 - 95%RH |
| Safety & EMC | Safety Standards Withstand Voltage Isolation Resistance EMC Emission EMC Immunity | EN61347-1 EN61347 - 2 - 13 I/P-O/P: 3.75KVAC I/P-FG: 1.88KVAC O/P-FG:0.5VAC I/P-O/P I/P-FG O/P-FG:100M Ohms/500VD C/25°C/70%RH Compliance to EN55015, EN61000-3-2- (≥60% loading) Compliance to EN6100-4-2,3,4,5,6,11, EN61547, light industry level (Surge 4KV) Criteria A |
| Size | Dimensions (mm) | 256 x 78 x 47 mm |