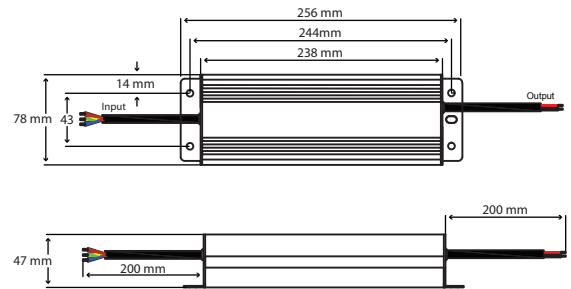


# 150W Dimmable Driver

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 Leakage Current	180 - 240VAC 47 - 63 Hz PF>0.6/220V 86% <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%load) 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