



ORION-D-50

Our range of dimmable power supplies are designed to power and dim constant voltage LEDs via mains dimming. Hook up to a trailing edge or leading edge dimmer and this power supply will allow the user to have excellent control over light levels dimming the mains power running into the driver.

Our dimmable drivers are compatible with many dimmers including: Lutron, Rako & MODE dimmers (preferably trailing edge)

Input Voltage	220-240v
Power Factor	PF >0.9
Output Current	4.166mA
Inrush Current	<75A
Wattage	50w
Voltage	12V
Dimming Range	10-100%
Dimming Mode	ELV (Trailing Edge) & TRIAC
Working Temperature	-20° ~ +45°
Lifespan	30000 hours
Efficiency	>85%
IP Rating	IP20
Dimensions	176+mm×57mm×22mm(L×W×H)
Weight	231g
Warranty	3 years
Safety	IEC61347-1 , IEC61347-2-13
Compliance	EN55015, EN61000-4-2/6, EN61547

ORION 50W DIMMABLE

IP20 | 50W | 4.16A

Please Note: Using a lower input voltage than 230V will decrease the maximum output the driver can supply.