



ORION-D-50/24V

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 | 2.08mA |
| Inrush Current | <75A |
| Wattage | 50w |
| Voltage | 24V |
| 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 | 2.08A

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