

LINEAR DIMMABLE DRIVER

150W | 24V | 4 IN 1 DIMMING

ZICO[®]
LIGHTING
WORLDWIDE

Item number: ZL-DR/150W24VLS



DRIVER PERFORMANCE

Dimming Mode	Triac, 0-10V, PWM, Potentiometer
Dimming Range	1 – 100%
Input Voltage	220 – 240 V AC
Input Current	0.9 @ 230V
Frequency	Constant Current
Output Current	1.25 – 6.25A
Output Voltage	24V
Output Power	150W
Power factor	0.98 on full load
Start time	<0.5s
Efficiency (typ.)	90%
Inrush Current (typ.)	60A@twidth=340us
Anti Surge	L-N: 1kV
Leakage Current	<0.75mA at 240V AC 60Hz
Lifetime	50,000 hrs

DRIVER ENVIRONMENT & SAFETY

Working Temperature	Ta: -20° ~ +45°C / Tc: 85°C
Working Humidity	5 – 85%RH, non-condensing
Storage Temperature	-40°C ~ +80°C
Withstand Voltage	I/P-O/P: 3750V/5mA/1min
IP Rating	IP20

- Short circuit protection: Latch off
- Overload protection: Latch off, if exceeds maximum rated load times 1.1 - 1.6
- Over voltage protection: Latch off
- Overheating protection: Latch off

DRIVER CONFORMITY & STANDARDS

EN61347-1, EN61347-2-13, EN61547, EN55015, EN61000-3-2, EN61000-3-3, EN62384, EN62493



Our products as well as the technologies behind them are subject to continuous improvements. All specification is subject to change without notice. Please refer to our website for the most up to date information.

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