

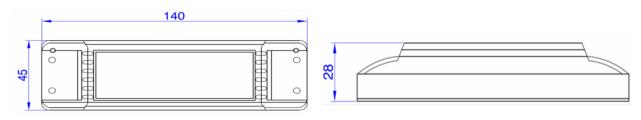


## IP20 LED DRIVER DC12V 36W

- IP20 Indoor Driver
- Constant Voltage DC 12V
- 1 Set of DC output wires
- Designed for DC12V LED Lights



Products Model: VHO-036-012N4		
Output	Rated Output Voltage	12V
	Output current	3A
	Rated Power	36W
	Voltage Precision	12V±0.5V
	Output Ripple	<300mV
	Load Regulation	±2%
Input	Input Voltage range	AC 170~265V
	Input Frequency range	47~63Hz
	Power Factor	≥0.9
	Efficiency	>82%
Protection	Overload Protection	4.8A
	Short circuit Protection	Protection type: Hiccup mode, recovers automatically after fault condition is removed
Working Protection	Working Temperature	-10∼+40°C (Refer to output load derating curve)
	Storage Temperature	-40°C ~ +80°C
	IP Rate	IP 20
Safety & EMC	Security Standard	Design refer to LVD EN61347-2-13:2006,EN61347-1:2008
	Withstand voltage	I/P-O/P: 2KVAC,I/P-COVER: 2KVAC,O/P-COVER: 500VAC
	Insulation Resistance	I/P-O/P:>100M Ohms/500VDC/25°C/70% RH
	EMC	EN61347-1;EN61347-2-13;SELV approved
Others	Dimensions	140*45*28 (L*W*H)
	Weight	120g



<sup>\*</sup> The information in this datasheet may be changed by Everglow Lighting at any time without prior notice.