

Powerland's 30W-150W Programmable LED Drivers are available in ultra-small size and high efficiency. The power range covers 30~150W, providing a full range of solutions for outdoor lighting, with the advantages of high temperature resistance, high performance and the full certification.



Applications

- Street lamp lighting

Specifications

Model	Input Voltage	Max. Output Power	Output Current@CC	Output Voltage	Efficiency@400vac	Dimensions
30HPL60CV	90~264Vac	30W	0.29-0.71A	25-60V	90%	100×43.5×28.6mm
60HPL60CV	90~264Vac	60W	0.57-1.43A	25-60V	92%	100×43.5×28.6mm
100HPL120CV	90~264Vac	100W	0.48-1.19A	50-120V	93%	141×40.5×32.6mm
150HPL180CV	90~264Vac	150W	0.48-1.19A	75-180V	94%	141×40.5×32.6mm

Features

- Programmable constant current and voltage output
- High power factor: 0.98 typical. @ 220Vac, full load
- With Lightning Protection & all-round protections (OVP,OCP,SCP,OTP)
- 5-year warranty
- High efficiency: 93% typical @220Vac, full load
- Isolated 1-10V/PWM/ Resistor Dimming
- 6k/10k surge capability