

# HVS SERIES

## Non-isolated Flicker Free LED Street Light Drivers

INPUT VOLTAGE: 100-277V

OUTPUT VOLTAGE: 90-130V/180-260V

ELECTRICAL PERFORMANCE PARAMETERS: THD<10%/PF>0.95

SURGE PROTECTION GRADE: 6/10KV (≤75W:4/6KV)

IP GRADE: IP67

PROTECTIONS: SCP/OTP/OVP

PRODUCTS CERTIFICATIONS: CCC/CE/CB

(C version is compliant with the new ERP standard)

WARRANTY: 5 years

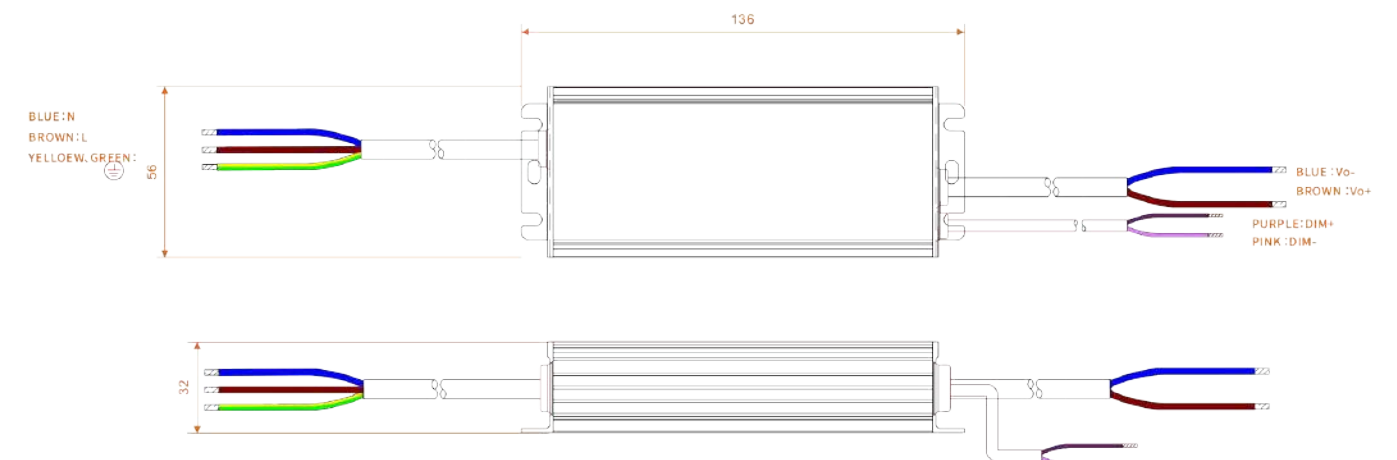


### SPECIFICATIONS

50W / 75W / 100W / 120W / 150W / 200W / 240W / 320W

Model	Rated Power	Input Voltage	Output Voltage	Output Current	Product Size	THD. (Typ)	PF. (Typ)
HVS-50W-130A	50W	100-277V	90-130V	260-500mA	105*56*32mm	<10%	>0.95
HVS-75W-130A	75W	100-277V	90-130V	390-750mA	136*56*32mm	<10%	>0.95
HVS-100W-130A	100W	100-277V	90-130V	800-1500mA	136*56*32mm	<10%	>0.95
HVS-50W-130B	50W	100-277V	90-130V	260-500mA	105*56*32mm	<10%	>0.95
HVS-75W-130B	75W	100-277V	90-130V	390-750mA	136*56*32mm	<10%	>0.95
HVS-100W-130B	100W	100-277V	90-130V	800-1500mA	136*56*32mm	<10%	>0.95
HVS-50W-130C	50W	100-277V	90-130V	260-500mA	105*56*32mm	<10%	>0.95
HVS-75W-130C	75W	100-277V	90-130V	390-750mA	136*56*32mm	<10%	>0.95
HVS-100W-130C	100W	100-277V	90-130V	800-1500mA	136*56*32mm	<10%	>0.95
HVS-120W-260A	120W	100-277V	180-260V	300-600mA	145*56*32mm	<10%	>0.95
HVS-150W-260A	150W	100-277V	180-260V	400-750mA	145*56*32mm	<10%	>0.95
HVS-200W-260A	200W	100-277V	180-260V	550-1050mA	150*65*38mm	<10%	>0.95
HVS-240W-260A	240W	100-277V	180-260V	750-1250mA	150*65*38mm	<10%	>0.95
HVS-320W-260A	320W	100-277V	180-260V	750-1250mA	200*65*38mm	<10%	>0.95
HVS-120W-260B	120W	100-277V	180-260V	300-600mA	145*56*32mm	<10%	>0.95
HVS-150W-260B	150W	100-277V	180-260V	400-750mA	145*56*32mm	<10%	>0.95
HVS-200W-260B	200W	100-277V	180-260V	550-1050mA	150*65*38mm	<10%	>0.95
HVS-240W-260B	240W	100-277V	180-260V	750-1250mA	150*65*38mm	<10%	>0.95
HVS-320W-260B	320W	100-277V	180-260V	750-1250mA	200*65*38mm	<10%	>0.95
HVS-120W-260C	120W	100-277V	180-260V	300-600mA	145*56*32mm	<10%	>0.95
HVS-150W-260C	150W	100-277V	180-260V	400-750mA	145*56*32mm	<10%	>0.95
HVS-200W-260C	200W	100-277V	180-260V	550-1050mA	150*65*38mm	<10%	>0.95
HVS-240W-260C	240W	100-277V	180-260V	750-1250mA	150*65*38mm	<10%	>0.95
HVS-320W-260C	320W	100-277V	180-260V	750-1250mA	200*65*38mm	<10%	>0.95

※ A-Adjustable potentiometer version B-Three-in-one dimming version C-12V auxiliary power version(no after-glow version optional)  
(Specific size is subject to the real product)



▲ HVS-100W Dimension