

VLB260 Series

260 W

260 W, Efficient, Compact Constant Voltage LED Drivers

Nominal Input Voltage	Max. Output Power	Nominal Output Voltage	Max. Output Current	Efficiency	Max. Case Temperature	THD	Power Factor
120 & 277 Vac, 220 to 240 Vac	260 W	12, 24, 48 Vdc	21.6,10.8, 5.4 A	up to 93% typical	90°C (measured at the hot spot)	< 20%	> 0.9







ERP Part Number	Nominal Input Voltage (Vac)	Pout Max (W)	Vout Nom (Vdc)	lout Max (A)	lout Min (A)	No Load Vout Max
VLB260W-12	120 & 277 Vac	260	12	21.67	1.08	12.84
VLB260W-24	120 & 277 Vac	260	24	10.83	0.54	25.68
VLB260W-48	120 & 277 Vac	260	48	5.42	0.27	51.36
VLB260E-48	220 to 240 Vac	260	48	5.42	0.27	51.36

For additional options of output current and output voltage, contact your sales representative or send an email to: SaveEnergy@erp-power.com

FEATURES

- Very high power density of 10.2 W/in³
- UL Class P
- IP66-rated case with silicone-based potting
- 90° C maximum case hot spot temperature
- Complies with ENERGY STAR® and DLC (Design Light Consortium®) technical requirements
- · Worldwide safety approvals



TYPICAL APPLICATIONS

- Horticulture
- · Industrial lighting
- Outdoor and indoor



CHINA Operations

tel: +86-756-6266298 No. 8 Pingdong Road 2 Zhuhai, Guangdong, China 519060

www.erp-power.com

SaveEnergy@erp-power.com

USA Headquarters

tel: +1-805-517-1300 893 Patriot Drive, Suite E Moorpark, CA 93021, USA

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ERP Power:

VLB260W-48 VLB260W-24 VLB260W-12