

VLM60 Series

60 W

60 W, Very High Density, Constant Voltage LED Drivers

Nominal Input Voltage	Max. Output Power	Nominal Output Voltage	Max. Output Current	Efficiency	Max. Case Temperature	THD	Power Factor	
120 to 277 Vac	60 W	12, 24, 48 Vdc	5, 2.5, 1.25 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)
VLM60W-12	120 to 277 Vac	60	12	5
VLM60W-24	120 to 277 Vac	60	24	2.5
VLM60W-48	120 to 277 Vac	60	48	1.25

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 23.2 W/in³
- · Class 2 power supply
- IP66-rated case with silicone-based potting
- Different mounting options: Side Leads, Bottom Leads with Studs, and Terminal Blocks
- 90°C maximum case hot spot temperature
- Complies with ENERGY STAR®, DLC (DesignLight Consortium®) and CA Title 24 technical requirements
- Lifetime: 50,000 hours min at 70°C case temperature
- UL Class P
- · Worldwide safety approvals

OTHER MOUNTING OPTIONS





APPLICATIONS

- Strip lights Pendants
- Linears
- Cove Lights











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