

Features

- Universal AC input range
- Compact design
- Protection against abnormal conditions
- 2-in-1 dimmable: 0~10Vdc / PWM dimming
- High efficiency and high reliability
- Designed to meet UL and other safety requirements
- IP65 design for indoor and outdoor applications

Applications

- Suitable for industrial lighting.
- Suitable for LED patio lighting, stage lighting, projection lighting and other lighting applications.



LTA Series (90-305Vac Input)

Series	Input Voltage	Output Power	Output Voltage	Output Current	Efficiency	Power Factor	Size (mm)
LTA	90-305Vac	60W	24 - 40V	1.00 - 1.90A	88%	0.96	115 x 115 x 64.2
			27 - 54V	1.10 - 1.50A	88%	0.96	
		120W	24 - 40V	2.00 - 3.75A	89%	0.97	130 x 130 x 74.1
			27 - 54V	1.50 - 2.85A	90%	0.97	
			40 - 68V	1.20 - 2.15A	91%	0.97	
		160W	24 - 38V	2.90 - 5.00A	88%	0.97	146 x 146 x 74.1
			27 - 54V	2.10 - 3.80A	89%	0.97	
			40 - 68V	1.70 - 2.85A	89%	0.97	
		200W	24 - 38V	3.70 - 6.25A	91%	0.98	
			27 - 54V	2.60 - 4.80A	91%	0.98	
			40 - 68V	2.00 - 3.60A	92%	0.98	
		240W	24 - 38V	4.40 - 7.50A	91%	0.97	176.2 x 176.2 x 74.4
			27 - 54V	3.00 - 5.72A	92%	0.97	
			40 - 68V	2.50 - 4.20A	92%	0.97	



LED DRIVER SELECTION GUIDE

LEADING THE ADVANCEMENT
OF POWER CONVERSION

Features

- Universal AC input range
- Compact design
- Protection against abnormal conditions
- 3-in-1 dimmable (M types): 0~10Vdc / PWM signal / Timer
- High efficiency and high reliability
- Designed to meet UL and other safety requirements
- IP67 design for indoor and outdoor applications
- Suitable for dry / damp / wet locations

Applications

- Suitable for LED architecture lighting, industrial lighting, flood lighting, and roadway lighting, etc.
- Suitable for architectural lighting, decorative lighting, sign lighting.



LHA Series (249-528Vac Input)

Series	Input Voltage	Output Power	Output Voltage	Output Current	Efficiency	Power Factor	Size (mm)
LHA	249-528Vac	60W	18-36V	0.21-2.10A	86%	0.91	207 x 68 x 39
			20-62V	0.14-1.40A	86%	0.91	
			45-90V	0.10-0.95A	83%	0.91	
		105W	18-36V	0.42-4.20A	91%	0.93	227 x 68 x 43.5
			20-62V	0.30-3.00A	91%	0.93	
			60-150V	0.14-1.40A	91%	0.93	
		150W	18-36V	0.50-5.00A	91%	0.95	247 x 68 x 43.5
			20-62V	0.375-3.75A	91%	0.95	
			60-108V	0.21-2.10A	91%	0.95	
			80-214V	0.11-1.10A	91%	0.95	
		200W	18-36V	0.66-6.60A	91%	0.95	257 x 68 x 43.5
			20-62V	0.50-5.00A	91%	0.95	
			60-120V	0.28-2.80A	91%	0.95	
			120-200V	0.14-1.40A	91%	0.95	
			190-305V	0.10-1.00A	91%	0.95	



LUA Series (90-305Vac Input)

Series	Input Voltage	Output Power	Output Voltage	Output Current	Efficiency	Power Factor	Size (mm)
LUA	90-305Vac	60W	24-45V	0.36-1.80A	86%	0.95	169 x 64 x 39
			45-80V	0.21-1.05A	87%	0.95	
			40-86V	0.28-1.40A	87%	0.95	
			80-180V	0.14-0.70A	87%	0.95	
		75W	20-32V	0.24-2.40A	87%	0.95	164 x 68 x 39
			20-54V	0.21-2.10A	87%	0.95	
			35-62V	0.17-1.67A	87%	0.95	
			60-141V	0.11-1.10A	88%	0.96	
		105W	120-270V	0.05-0.53A	88%	0.96	178 x 68 x 39
			20-32V	0.33-3.30A	90%	0.96	
			20-62V	0.30-3.00A	90%	0.96	
			60-150V	0.14-1.40A	91%	0.96	
		150W	120-305V	0.10-0.86A	91%	0.96	207 x 68 x 39
			20-30V	0.49-4.90A	90%	0.96	
			20-54V	0.42-4.20A	90%	0.96	
			60-120V	0.21-2.10A	91%	0.96	
		200W	80-214V	0.11-1.10A	91%	0.96	207 x 80 x 40
			176-335V	0.07-0.70A	92%	0.96	
			20-54V	0.63-6.30A	90%	0.96	
			60-120V	0.28-2.80A	91%	0.96	
		240W	120-305V	0.14-1.40A	91%	0.96	247 x 68 x 43.5
			230-445V	0.07-0.70A	91%	0.96	
			20-41V	0.75-7.50A	92%	0.96	
			20-62V	0.52-5.20A	92%	0.96	
		320W	80-180V	0.21-2.10A	92%	0.96	234 x 98 x 40
			190-368V	0.11-1.10A	93%	0.96	
			20-41V	1.0-10.0A	92%	0.96	
			20-62V	0.82-8.20A	92%	0.96	
			120-230V	0.21-2.10A	93%	0.96	
			235-457V	0.11-1.10A	93%	0.96	