



台灣松尾股份有限公司
TAIWAN MATSUO CO., LTD

Phase-Cut Dimmable LED DRIVER 35W/45W/55W

MAJOR FEATURES

- Built-in active PFC function.
- Phase-cut dimmable (LE & TE).
- Protections: OVP / SCP / OTP / Open Circuit.
- Safety Approved: PSE Certified.



KEY SPECIFICATION

MODEL	P-L035507HL-01T	P-L045441T1L-01T * PSE Pending	P-L055441T2L-01T * PSE Pending
Rated Power	35W	45W	55W
AC Input Voltage	100~120Vac		
Input Current (Max.)	0.5A	0.6A	0.8A
Power Factor	> 0.9 (Full Load)		
Efficiency	> 80% (Full Load)		
Output Voltage	DC 50V (20~50V)	DC 44V (30~44V)	
Output Current	700 mA	1020 mA	1250 mA
Current Ripple	$\leq \pm 5\%$ (Full Load)		
Lifetime	50,000 Hours @ 40°C		
Working Temperature(°C)	-20°C ~ +50°C		
Dimensions (L x W x H)	188.5 × 35 × 39mm		