

					Rank
Certification No : SGS-130111-EA	Certifier : SGS	Applicant : ADM Instrument Engineering	Equipment Class : Level 3 - Power Supply or Charger	Description : Independent LED Driver	
Certified Date : 2/26/2012	Expiry Date : 2 / 25 / 2018	Standard : IEC 61347-2-13:2006 with AS/NZS 61347.1:2002			
Certification Conditions : Constant Voltage Output; Dimmable (models with "D") Refer Addendum					

Profiles

Model	Trade Name	Profile		
LPF-16-12	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-12	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
LPF-16-15	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-15	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
LPF-16-20	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-20	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
LPF-16-24	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-24	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
LPF-16-30	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-30	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
LPF-16-36	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-36	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
LPF-16-42	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-42	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
LPF-16-48	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
LPF-16D-48	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable	

		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-16-54	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	54 V d.c., 0.3 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-16D-54	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	54 V d.c., 0.3 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-12	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	12 V d.c., 2.1 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-12	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	12 V d.c., 2.1 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-15	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	15 V d.c., 1.67 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-15	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	15 V d.c., 1.67 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-20	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	20 V d.c., 1.25 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-20	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	20 V d.c., 1.25 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-24	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	24 V d.c., 1.05 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-24	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	24 V d.c., 1.05 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-30	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	30 V d.c., 0.84 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-30	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	30 V d.c., 0.84 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-36	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	36 V d.c., 0.7 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-36	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	36 V d.c., 0.7 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-42	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	42 V d.c., 0.6 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-42	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	42 V d.c., 0.6 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-48	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	48 V d.c., 0.53 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-48	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	48 V d.c., 0.53 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-25-54	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	54 V d.c., 0.47 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-25D-54	Meanwell	Inputs	100-240 V a.c., 0.4 A, -, 50/60 Hz	Outputs	54 V d.c., 0.47 A, -
		Comments	ta: 50 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-40-12	Meanwell	Inputs	100-240 V a.c., 0.6 A, -, 50/60 Hz	Outputs	12 V d.c., 3.34 A, -
		Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable		

LPF-40D-12	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	12 V d.c., 3.34 A, -
LPF-40-15	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	15 V d.c., 2.67 A, -
LPF-40D-15	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	15 V d.c., 2.67 A, -
LPF-40-20	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	20 V d.c., 2.0 A, -
LPF-40D-20	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	20 V d.c., 2.0 A, -
LPF-40-24	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	24 V d.c., 1.67 A, -
LPF-40D-24	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	24 V d.c., 1.67 A, -
LPF-40-30	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	30 V d.c., 1.34 A, -
LPF-40D-30	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	30 V d.c., 1.34 A, -
LPF-40-36	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	36 V d.c., 1.12 A, -
LPF-40D-36	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	36 V d.c., 1.12 A, -
LPF-40-42	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	42 V d.c., 0.96 A, -
LPF-40D-42	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	42 V d.c., 0.96 A, -
LPF-40-48	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	48 V d.c., 0.84 A, -
LPF-40D-48	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	48 V d.c., 0.84 A, -
LPF-40-54	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	54 V d.c., 0.76 A, -
LPF-40D-54	Meanwell	Inputs Comments	100-240 V a.c., 0.6 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	54 V d.c., 0.76 A, -
LPF-60-12	Meanwell	Inputs Comments	100-240 V a.c., 0.8 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	12 V d.c., 5.0 A, -
LPF-60D-12	Meanwell	Inputs Comments	100-240 V a.c., 0.8 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	12 V d.c., 5.0 A, -
LPF-60-15	Meanwell	Inputs Comments	100-240 V a.c., 0.8 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	Outputs	15 V d.c., 4.0 A, -
LPF-60D-15	Meanwell	Inputs Comments	100-240 V a.c., 0.8 A, -, 50/60 Hz ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	Outputs	15 V d.c., 4.0 A, -
LPF-60-20	Meanwell	Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs	20 V d.c., 3.0 A, -

LPF-60D-20	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-24	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-24	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-30	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-30	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-36	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-36	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-42	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-42	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-48	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-48	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-54	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-54	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-24LU	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-24LU	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60-30LU	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-60D-30LU	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.8 A, -, 50/60 Hz	Outputs
LPF-90-15	Meanwell	Comments	ta: 50 °C; tc: 75 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs
LPF-90D-15	Meanwell	Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs
LPF-90-20	Meanwell	Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable	
		Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs
LPF-90D-20	Meanwell	Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable	
		Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable	

LPF-90-24	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	24 V d.c., 3.75 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-90D-24	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	24 V d.c., 3.75 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-90-30	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	30 V d.c., 3.0 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-90D-30	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	30 V d.c., 3.0 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-90-36	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	36 V d.c., 2.5 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-90D-36	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	36 V d.c., 2.5 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-90-42	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	42 V d.c., 2.15 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-90D-42	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	42 V d.c., 2.15 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-90-48	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	48 V d.c., 1.88 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-90D-48	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	48 V d.c., 1.88 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable		
LPF-90-54	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	54 V d.c., 1.67 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Non-dimmable		
LPF-90D-54	Meanwell	Inputs	100-240 V a.c., 0.95 A, -, 50/60 Hz	Outputs	54 V d.c., 1.67 A, -
		Comments	ta: 40 °C; tc: 70 °C; Constant Voltage Output; Dimmable		

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