

40~200W & 16~90W

NPF/LPF Series

NPF Features

- Constant voltage+constant current modes
- V-Type: Constant voltage mode only
- D-Type: Constant current mode only,
- Built-in 3 in 1 dimming function (0~10VDC, PWM signal or resistance)
- Wide AC input: 90~305VAC
- No load power consumption <0.15W (<0.5W for D-Type)
- Fully isolated plastic case with IP67 level
- Isolation class II, no F.G.
- Class 2 power unit
- Protections: Short Circuit / Over Current / Over Voltage / Over Temp.
- 5 years warranty



NPF Spec

LPF Features

- Constant voltage+constant current modes
- D-Type: Constant current mode only,
- Built-in 3 in 1 dimming function (1~10VDC, PWM signal or resistance)
- Wide AC input: 90~305VAC
- Fully isolated plastic case with IP67 level (optional for LPF-16/16D)
- Isolation class II/2, no F.G.
- Protections: Short Circuit / Over Current / Over Voltage / Over Temp.
- 5 years warranty



LPF Spec

Models



Model No.	NPF-40(D)	NPF-60(D)	NPF-90(D)	NPF-120(D)	NPF-200(V)
Output (V)	12	12	12	12□	12
	15	15	15	15□	24
	20	20	20	20□	36
	24	24	24	24□	42
	30	30	30	30□	48
	36	36	36	36□	54
	42	42	42	42□	
	48	48	48	48□	
	54	54	54	54□	
Dimension (mm)	150x53x35		171x63x37.5	191x63x37.5	195x68x39.5

□= Blank, BE; Blank: without auxiliary output, BE: D-Type with auxiliary function; V-Type: Suitable for poultry lighting or LED strip



Model No.	LPF-16(D)	LPF-25(D)	LPF-40(D)	LPF-60(D)	LPF-90(D)
Output (V)	12	12	12	12	15
	15	15	15	15	20
	20	20	20	20	24
	24	24	24	24	30
	30	30	30	30	36
	36	36	36	36	42
	42	42	42	42	48
	48	48	48	48	54
	54	54	54	54	
Dimension (mm)	148x40x32		162.5x43x32		161x61x36