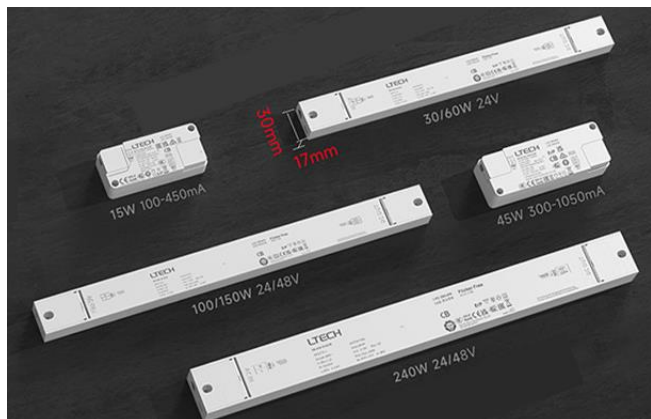


SN series NFC Settable fixed output LED Drivers



Features

- NFC LED drivers with soft start function
- NFC programmable current, start & fade time
- No Flicker
- Brighten from 0.001%
- Fully encapsulated to IP20
- High efficiency
- Short circuit protection
- Compliant to international standards

To support our extensive range of LED products we offer a comprehensive range of advanced LED drivers that may be programmed by Near Field Communication (NFC). Designed specifically for lighting applications the SN series offer soft start/fade programming and current set.

Constant Current Specifications

Part Number	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency (full load) 230VAC	THD	Dimensions mm
SN15-100-450-G1NF	0.9-15W	220-240 VAC	9-42 Vdc	100-450mA	>86%	>10%	88x38x22
SN45-300-1050-G1NF	2.7-45W			300-1050mA	≥88%		115x41x25

Constant Voltage Specifications

Part Number	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency (full load) 230VAC	THD	Dimensions mm
SN30-24-G1NF	0 - 30W	220-240 VAC	24VDC	0 – 1.25A	≥85%	>10%	300x30x17
SN60-24-G1NF	0 - 60W			0 – 2.5A	≥88%		300x30x17
SN100-24-G1NF	0 - 100W			0 – 4.17A	≥92%		350x30x18
SN150-24-G1NF	0 - 150W			0 – 6.25A	≥93%		350x30x18
SN240-24-G1NF	0 - 240W			0 – 10A	≥94%		398x40x22
SN100-48-G1NF	0 - 100W			0 – 2.1A	≥92%		350x30x18
SN150-48-G1NF	0 - 150W			0 – 3.125A	≥93%		350x30x18
SN240-48-G1NF	0 - 240W			0 – 5A	≥94%		398x40x22

Notes:

This data is for selection reference only. Please check the full data sheet for the latest specifications
Specifications may be subject to change without notice