



NE series/ NE 系列

隔离-0-10V/PWM/Rx调光-恒流驱动 (12-100W) Isolation -0-10V/PWM/Rx dimming - constant current drive



NE015040YYY-XG



NE025040YYY-XG
NE035040YYY-XG



NE070040YYY-XXG
NE080040YYY-XXG
NE100040YYY-XXG

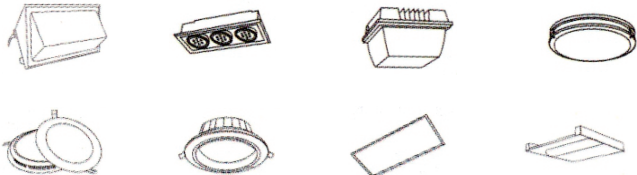


NE045040YYY-4G
NE060040YYY-XG

应用场景

Application scenario

室外道路照明, 建筑照明, 停车场,
Outdoor Street and area lighting,Architectural lighting,Parking garages



型号参数列表

Model Parameter List

产品型号 Product Model	输出功率 PO	输出电压 Vout	输出电流 Iout	功率因素 (PF)	效率 Efficiency	THD	雷击浪涌 Surge Protection	外壳尺寸(MM) Dimensions(MM)
NE015040YYY-XG	6-15W	21-40V	150-350mA	≥0.90	≥86%	<20%	2KV/4KV	L65 × W53.5(43) × H27
NE025040YYY-XG	16-25W	21-40V	400-625mA	≥0.90	≥86%	<20%	2KV/4KV	L89.5 × W48 × H26.5
NE035040YYY-XG	26-35W	21-40V	650-875mA	≥0.90	≥88%	<20%	2KV/4KV	L113.6 × W47 × H30
NE045040YYY-XG	36-45W	21-40V	0.9-1.12A	≥0.90	≥88%	<20%	2KV/4KV	L130(116) × W52 × H33
NE045040YYY-4G	36-50W	21-40V	0.9-1.25A	≥0.90	≥88%	<20%	4KV/6KV	L95 × W70 × H32
NE060040YYY-XG	48-60W	21-40V	1.2-1.5A	≥0.90	≥88%	<20%	4KV/6KV	L95 × W70 × H32
NE070040YYY-XXG	60-70W	21-40V	1.5-1.75A	≥0.90	≥88%	<20%	4KV/6KV	L155(141) × W60 × H33
NE080VVVYYY-XXG	75W	21-54V	1-2A	≥0.90	≥89%	<20%	6KV/10KV	L155(141) × W60 × H33
NE100VVVYYY-XXG	100W	21-54V	1-2.6A	≥0.90	≥89%	<20%	6KV/10KV	L155(141) × W60 × H33

产品特性

Product Features

全电压输入 Wide Input Voltage	认证符合PSE, SAA, CCC, FCC Comply with PSE, SAA, CCC, FCC
调光范围: 5-100% Dim Range: 5-100%	符合 ROHS ROHS-compliant
高效率 High Efficiency	塑胶/金属外壳 Plastic/metal housing
有源PFC设计 Active PFC	防水等级: IP66 Waterproof level: IP66
认证证书: UL/CUL/CE/TUV Certificate: UL/CUL/CE/TUV	30-100W选配12V电路 Selection of 12V Circuit for 30-100W

电气性能

Electrical Performance

输入电压 Input Voltage	100 ~ 277 V (UL) 100 ~ 264V (CE)
输入频率 Input Frequency	50/60Hz
开机延迟时间 Start-up Delay Time	≤0.75s
上升时间 Rise-up Time	≤150ms
输入线性调整率 Input Line Regulation	≤3%
输出线性调整率 Output Line Regulation	≤5%
温度漂移 Temp Drift	≤5%
保护功能 Protect Function	SCP/OVP/OCP/OTP 短路/过压/过流/过温

环境规格

Environment Specification

工作温度 Operating Temp	-40~70℃
工作湿度 Operating Humidity	10~100%RH
储存温度 Storage Temp	-40~80℃
储存湿度 Storage Humidity	10~100%RH
大气压力 Pressure	70~106 Kpa