



PRODUCTS

SHENZHEN STARWELL TECHNOLOGY CO., LTD

LED教育灯电源

LED Education Lamp Driver



合作伙伴

OPPLE 欧普照明

NVC 雷士照明

FSL 佛山照明

Panasonic®
松下电器

TCL

三维极光 Pak

西顿照明

SEECANN
视康照明



ZY-PGZSV40-CD/CE(25-42 W) 加强型

专用于中华人民共和国教育市场

使用领域: LED教育灯具.CD 为II类, CE为 I 类

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

防雷防护: 2.5KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.CD is class II, CE is class I

Characteristic: High efficiency, flicker coefficient $\leq 1\%$, no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 2.5KV, five years warranty:



抗浪涌2500V

双极无频闪
Double-Stage No-Flicker

UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell

单电压 * 高PFC
Narrow Voltage * High PFC

抗雷击 * 超低谐波 * 过认证
Surge 2.5KV * THD < 12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV40-CD12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC
ZY-PGZSV40-CE12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC
ZY-PGZSV40-CE18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC
ZY-PGZSV40-CE24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC



ZY-PGZSV40-ZD/ZE(25-42 W) 经济型

专用于中华人民共和国教育市场

使用领域: LED教育灯具.ZD 为II类, ZE为 I 类

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

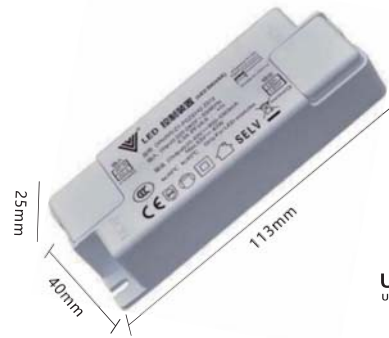
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.ZD is class II, ZE is class I

Characteristic: High efficiency, flicker coefficient $\leq 1\%$, no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 1KV, five years warranty:

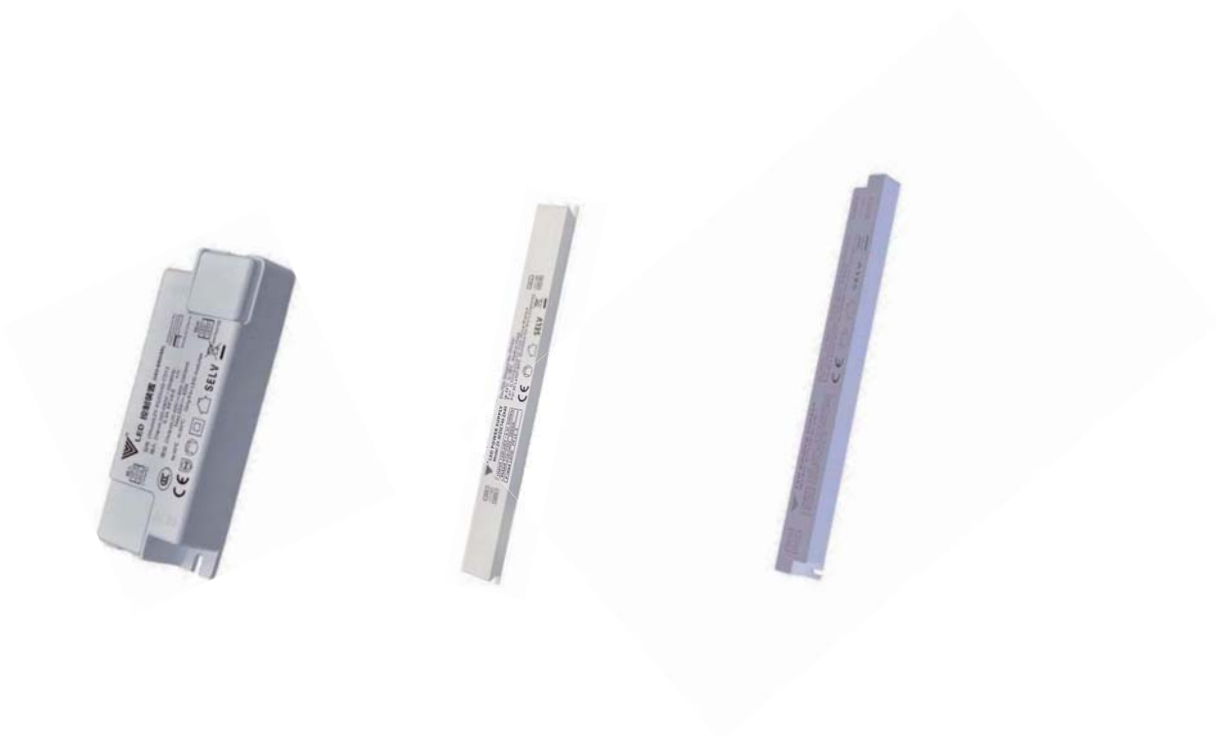


双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压 * 高PFC
Narrow Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge1000V * THD<12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV40-ZD12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC
ZY-PGZSV40-ZE12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC
ZY-PGZSV40-ZE18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC
ZY-PGZSV40-ZE24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC

大面板灯电源

Large panel light power supply



高端商照电源

HIGH END COMMERCIAL LIGHTING DRIVER





ZY-BFZSE40-ZF(25-40W)

爆款

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$, UL94-V0阻燃外壳

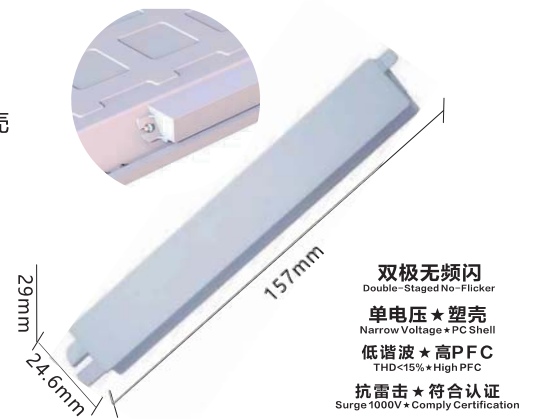
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: High efficiency, flicker coefficient $\leq 1\%$,
no-load (standby) power consumption $\leq 0.5W$,
UL94-V0 flame retardant housing

Lightning protection: 1KV, five years warranty:



产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-BFZSE36-ZF48	25-36W	220-240	72-144	150-230	90% (230Vac)	0.9 (230Vac)	157*24.6*29	CE/CB TUV/CCC
ZY-BFZSE40-ZF48	30-40W	220-240	72-144	150-260	90% (230Vac)	0.9 (230Vac)	157*24.6*29	CE/CB TUV/CCC
ZY-BFZSE40-ZF40	30-40W	220-240	72-120	200-300	90% (230Vac)	0.9 (230Vac)	157*24.6*29	CE/CB TUV/CCC



ZY-BFZSE40-ZE (30-48W)



专用于中国、欧盟、澳洲等高压市场.

使用领域: 筒灯、投光灯、格栅灯、面板灯, 净化灯等LED灯具

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

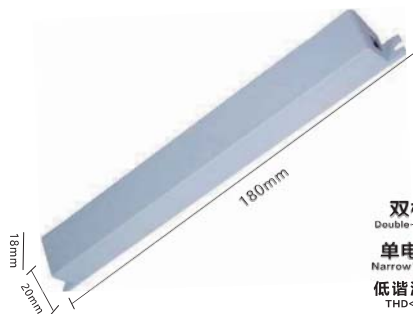
防雷防护: 2KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: High efficiency, flicker coefficient $\leq 1\%$,
no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 2KV ,five years warranty:



双极无频闪
Double-Stage No-Flicker
单电压★塑壳
Narrow Voltage★PC Shell
低谐波★高PFC
THD<15%★High PFC
抗雷击★符合认证
Surge 2000V★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-BFZSE40-ZE40	30-40W	220-240	72-120	200-300	90% (230Vac)	0.9 (230Vac)	180*20*18	CE/CB/ TUV/CCC
ZY-BFZSE48-ZE48	36-48W	220-240	72-144	200-300	91% (230Vac)	0.9 (230Vac)	180*20*18	CE/CB/ TUV/CCC
ZY-BFZSE40-ZE48	30-40W	220-240	72-144	150-260	90% (230Vac)	0.9 (230Vac)	180*20*18	CE/CB/ TUV/CCC

ZY-BFZSE40-YL(30-48W)



专用于中国、欧盟、澳洲等高压市场.

使用领域: 筒灯、投光灯、格栅灯、面板灯, 净化灯等LED灯具

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

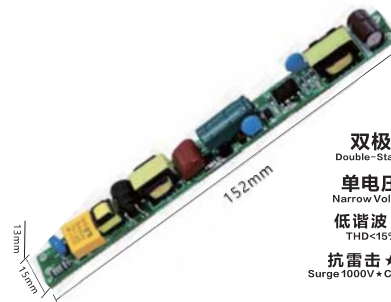
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: High efficiency, flicker coefficient $\leq 1\%$,
no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 1KV ,five years warranty:



双极无频闪
Double-Stage No-Flicker
单电压★塑壳
Narrow Voltage★PC Shell
低谐波★高PFC
THD<15%★High PFC
抗雷击★符合认证
Surge 1000V★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-BFZSE40-YL48	30-40W	220-240	72-144	150-260	90% (230Vac)	0.9 (230Vac)	180*20*18	CE/CB/ TUV/CCC
ZY-BFZSE48-YL48	36-48W	220-240	72-144	200-300	91% (230Vac)	0.9 (230Vac)	180*20*18	CE/CB/ TUV/CCC
ZY-BFZSE40-YL40	30-40W	220-240	72-120	200-300	90% (230Vac)	0.9 (230Vac)	180*20*18	CE/CB/ TUV/CCC



ZY-BFZSET40-ZB (25-40 W) **爆款**

专用于中国、欧盟、澳洲等高压市场。

使用领域: 格栅灯、面板灯等LED灯具

特性: 开关切色温, 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,
UL94-V0阻燃外壳

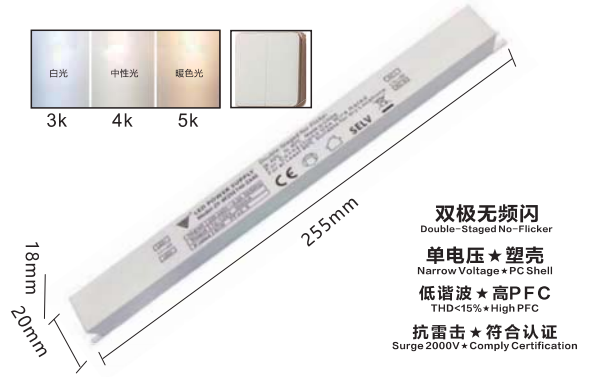
防雷防护: 2KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: High efficiency, flicker coefficient $\leq 1\%$,
no-load (standby) power consumption $\leq 0.5W$,
UL94-V0 flame retardant housing Single voltage,
high FPC, ultra low harmonic

Lightning protection: 2KV ,five years warranty:



产品型号 (Model)	输出功率 (W)	输入电压 (AC*V)	输出电压 (DC*V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-BFZSET40-ZB40	25-40W	220-240	72-120	200-300	90% (230Vac)	0.9 (230Vac)	255*20*18	CE/CB TUV/CCC

ZY-PGZSV40-ZD/ZE(25-42 W) **爆款**

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具.ZD 为 II 类, ZE 为 I 类

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

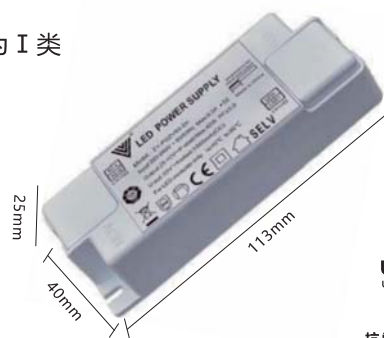
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.ZD is class II, ZE is class I

Characteristic: high cost performance,high efficiency, stroboscopic coefficient $< 1\%$. No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压 * 高PFC
Narrow Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge1000V * THD<12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV40-ZD12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC
ZY-PGZSV40-ZE12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC
ZY-PGZSV40-ZE18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC
ZY-PGZSV40-ZE24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB TUV/SAA/CCC

ZY-PGZSV40-CD/CE(25-42 W) **爆款**

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具.CD 为 II 类, CE 为 I 类

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

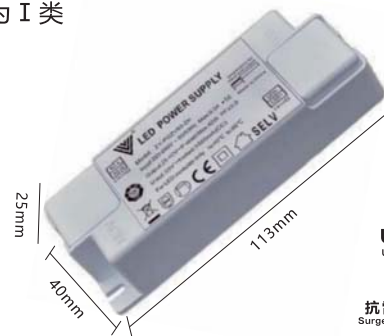
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.CD is class II, CE is class I

Characteristic: high cost performance,high efficiency, stroboscopic coefficient $< 1\%$. No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压 * 高PFC
Narrow Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge1000V * THD<12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV40-CD12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC
ZY-PGZSV40-CE12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC
ZY-PGZSV40-CE18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC
ZY-PGZSV40-CE24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB ENEC/CCC



ZY-PGZSV50-ZD(25-50 W)

爆款

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

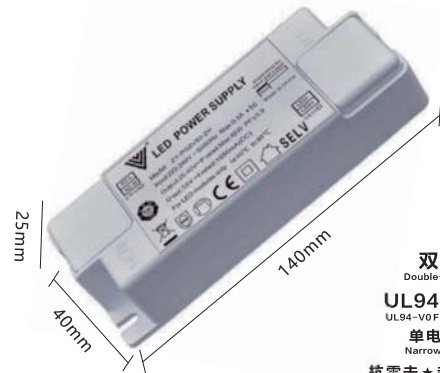
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: High efficiency, stroboscope coefficient $\leq 1\%$, no load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV ,five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压 * 高PFC
Narrow Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge 1000V * THD<12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV50-ZD12	25-50W	220-240	25-40	625-1250	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC
ZY-PGZSV50-ZD24	25-50W	220-240	42-80	300-625	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC

ZY-PGQSV50-ZB(20-60 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 频闪系数 $\leq 1\%$,空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV, 五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: high cost performance,high efficiency, stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV , five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压 * 高PFC
Wide Voltage * High PFC
抗雷击 * 低谐波 * 过认证
Surge 1000V * THD<15% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGQSV40-ZC12	20-40W	110-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	115*43*29	CE/CB/ENEC/ CCC/PSE
ZY-PGQSV40-ZC24	20-42W	110-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	115*43*29	CE/CB/ENEC/ CCC/PSE
ZY-PGQSV50-ZB12	25-50W	110-240	25-40	625-1250	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB/ENEC/ CCC/PSE
ZY-PGQSV50-ZB24	25-52W	110-240	42-80	310-625	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB/ENEC/ CCC/PSE
ZY-PGZSV60-ZB12	50-60W	220-240	25-40	1250-1500	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC
ZY-PGZSV60-ZB24	50-60W	220-240	42-80	625-750	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC



ZY-PTGZSV40-ZA(25-50 W) 爆款预售中

专用于中国、欧盟、澳洲等高压市场.

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具.

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV; 五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: high cost performance, high efficiency, stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



双极无频闪
Double- Staged No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压★低谐波★高PFC
Single voltage★THD $< 12\%$ ★High PFC
抗雷击★过认证
Surge 1000V★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-PTGZSV40-ZA12	25-42W	220-240	25-40	500-1050	88% (230Vac)	0.95 (230Vac)	250*22*16	CE/CB ENEC/CCC
ZY-PTGZSV40-ZA24	25-42W	220-240	42-80	250-525	88% (230Vac)	0.95 (230Vac)	250*22*16	CE/CB ENEC/CCC
ZY-PTGZSV50-ZA12	25-50W	220-240	25-40	500-1250	88% (230Vac)	0.95 (230Vac)	250*22*16	CE/CB ENEC/CCC
ZY-PTGZSV50-ZA24	25-50W	220-240	42-80	300-625	88% (230Vac)	0.95 (230Vac)	250*22*16	CE/CB ENEC/CCC



ZY-TGZSV50-ZB(30-50 W)

专用于中国、欧盟、澳洲等高压市场.

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具.

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

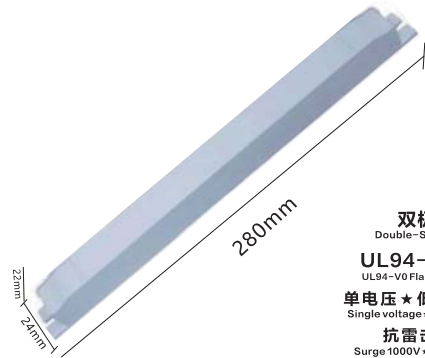
防雷防护: 1KV; 五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: high cost performance, high efficiency, stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压★低谐波★高PFC
Single voltage★THD $< 12\%$ ★High PFC
抗雷击★过认证
Surge 1000V★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-TGZSV50-ZB12	30-50W	220-240	25-40	750-1250	88% (230Vac)	0.95 (230Vac)	280*24*22	CE/CB ENEC/CCC

轨道灯电源

Track lamp power supply



高端商照电源
HIGH END COMMERCIAL LIGHTING DRIVER





ZY-LGZSV40-ZA(20-42 W)

专用于中国、欧盟、澳洲等高压市场.

使用领域: 轨道灯

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

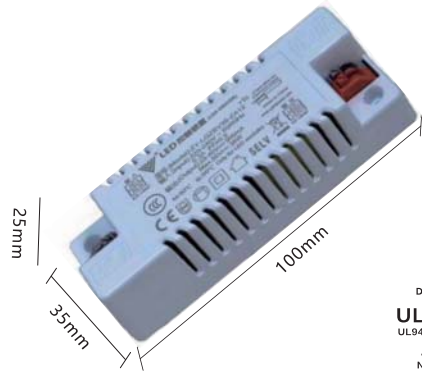
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Track light

Characteristic: High efficiency, flicker coefficient $\leq 1\%$,
no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 1KV ,five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压★高PFC
Narrow Voltage★High PFC
抗雷击★超低谐波★过认证
Surge1000V★THD<12%★Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-LGZSV30-ZA12	20-30W	220-240	25-40	500-750	88% (230Vac)	0.95 (230Vac)	100*35*25	CE/CB ENEC/CCC
ZY-LGZSV30-ZA12D	20-30W	220-240	25-40	500-750	88% (230Vac)	0.95 (230Vac)	100*35*25	CE/CB ENEC/CCC
ZY-LGZSV40-ZA12	20-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	100*35*25	CE/CB ENEC/CCC
ZY-LGZSV40-ZA12D	20-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	100*35*25	CE/CB ENEC/CCC

线条灯电源系列

Line lamp series



高端商照电源

HIGH END COMMERCIAL LIGHTING DRIVER





ZY-SGZSV40-ZC(25-40 W)

专用于中国、欧盟、澳洲等高压市场.

使用领域: 栅格灯, 支架灯, 三防灯, 线条灯等.

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV,3年质保;

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Grid lamp, bracket lamp, three - proof lamp, line lamp, etc.

Characteristic: high cost performance,high efficiency,
stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV , three years warranty ;



铁壳
Iron Shell
双极无频闪铁壳
Double- Staged No- Flicker Series
单电压★低谐波★高PFC
Narrow Voltage★THD<12%★High PFC
抗雷击★符合认证
L-N 1KV/LN-GND 2KV★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-SGZSV40ZC12	25-40W	220-240	25-40	500-1000	88% (230Vac)	0.95 (230Vac)	280*30*13	CE/CB ENEC/CCC
ZY-SGZSV40-ZC18	25-40W	220-240	42-60	330-660	88% (230Vac)	0.95 (230Vac)	280*30*13	CE/CB ENEC/CCC
ZY-SGZSV40-ZC24	25-40W	220-240	42-80	250-500	88% (230Vac)	0.95 (230Vac)	280*30*13	CE/CB ENEC/CCC

ZY-SGZSV40-ZD(25-40 W)

专用于中国、欧盟、澳洲等高压市场.

使用领域: 栅格灯, 支架灯, 三防灯, 线条灯等.

特性: 开关切色温, 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

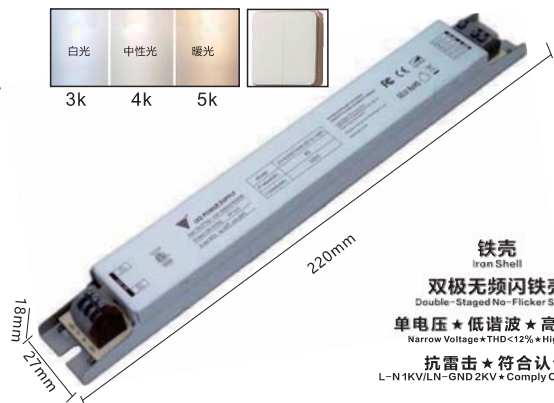
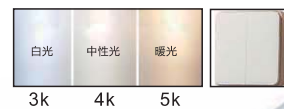
防雷防护: 1KV,3年质保;

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Grid lamp, bracket lamp, three - proof lamp, line lamp, etc.

Characteristic: Care about the color temperature,
high cost performance,high efficiency,
stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV , three years warranty ;



铁壳
Iron Shell
双极无频闪铁壳
Double- Staged No- Flicker Series
单电压★低谐波★高PFC
Narrow Voltage★THD<12%★High PFC
抗雷击★符合认证
L-N 1KV/LN-GND 2KV★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-SGZSV40-ZD12	25-40W	220-240	25-40	500-1000	88% (230Vac)	0.95 (230Vac)	220*27*18	CE/CB ENEC/CCC
ZY-SGZSV40-ZD18	25-40W	220-240	42-60	330-660	88% (230Vac)	0.95 (230Vac)	220*27*18	CE/CB ENEC/CCC
ZY-SGZSV40-ZD24	25-40W	220-240	42-80	250-500	88% (230Vac)	0.95 (230Vac)	220*27*18	CE/CB ENEC/CCC



ZY-SGZSV40-ZE(25-40 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 栅格灯, 支架灯, 三防灯, 线条灯等.

特性: 四档拨码调功率/三段色温, 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV,3年质保;

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Grid lamp, bracket lamp, three - proof lamp, line lamp, etc.

Characteristic: Four-speed dial control power/three-stage color temperature, high efficiency, flicker coefficient $\leq 1\%$, no-load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, three years warranty ;



4段拨码调功率
Dial Pin Watt Adjustable
双极无频闪★铁壳
Double-Stage No-flicker★Iron Shell
单电压★超低谐波★高PFC
Narrow Voltage★THD<13%★High PFC
抗雷击★符合认证
L-N1KV/LN-GND1KV★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-SGZSV40-ZE12	25-40W	220-240	25-40	500-1000	89% (230Vac)	0.95 (230Vac)	180*31*21	CE/CCC
ZY-SGZSV40-ZE18	25-40W	220-240	30-60	330-660	89% (230Vac)	0.95 (230Vac)	180*31*21	CE/CCC
ZY-SGZSV40-ZE24	25-40W	220-240	42-80	250-500	89% (230Vac)	0.95 (230Vac)	180*31*21	CE/CCC

ZY-SGQSV60-ZA(36-60 W)

专用于中国、北美, 欧盟、澳洲等高压市场。

使用领域: 栅格灯, 支架灯, 三防灯, 线条灯等.

特性: 四档拨码调功率, 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV,3年质保;

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Grid lamp, bracket lamp, three - proof lamp, line lamp, etc.

Characteristic: Four-speed dial control power high efficiency, flicker coefficient $\leq 1\%$, no-load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, three years warranty ;



双极无频闪★铁壳
Double-Stage No-Flicker Series★Iron Shell
全电压★低谐波★高PFC
Wide Voltage★THD<15%★High PFC
抗雷击★符合认证
L-N1KV/LN-GND2KV★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-SGQSV60-ZA12	36-60W	110-277	25-40	960-1500	88% (120Vac)	0.95 (120Vac)	230*31*21	CE/FCC/ETL
ZY-SGQSV60-ZA24	36-60W	110-277	42-80	450-750	88% (120Vac)	0.95 (120Vac)	230*31*21	CE/FCC/ETL



ZY-SFZSE40-ZA(20-50 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、轨道灯、面板灯等LED灯具。

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV,3年质保;

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, track light, panel light, etc.

Characteristic: high cost performance,high efficiency,
stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV , three years warranty ;



3段拨码调功率
Dial Pin Watt Adjustable
双极无频闪★铁壳
Double-Stage No-flicker★Iron Shell
单电压★超低谐波★高PFC
Narrow Voltage★THD $< 13\%$ ★High PFC
抗雷击★符合认证
L-N 1KV/LN-GND 1KV★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-SFZSE40-ZA40	20-40W	220-240	72-120	200-300	90% (230Vac)	0.9 (230Vac)	190*20*18	CE/CB/ TUV/CCC
ZY-SFZSE40-ZA48	20-40W	220-240	72-144	150-250	90% (230Vac)	0.9 (230Vac)	190*20*18	CE/CB/ TUV/CCC
ZY-SFZSE50-ZA40	30-50W	220-240	72-120	200-370	90% (230Vac)	0.9 (230Vac)	190*20*18	CE/CB/ TUV/CCC
ZY-SFZSE50-ZA48	30-50W	220-240	72-144	180-320	90% (230Vac)	0.9 (230Vac)	190*20*18	CE/CB/ TUV/CCC

ZY-SFZSE60-ZA(60-80 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、轨道灯、面板灯等LED灯具。

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV,3年质保;

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, track light, panel light, etc.

Characteristic: high cost performance,high efficiency,
stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV , three years warranty ;



3段拨码调功率
Dial Pin Watt Adjustable
双极无频闪★铁壳
Double-Stage No-flicker★Iron Shell
单电压★超低谐波★高PFC
Narrow Voltage★THD $< 13\%$ ★High PFC
抗雷击★符合认证
L-N 1KV/LN-GND 1KV★Comply Certification

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	符合认证 (CERT)
ZY-SFZSE60-ZA40	40-60W	220-240	72-120	300-450	91% (230Vac)	0.9 (230Vac)	255*31*18	CE/CB/ TUV/CCC
ZY-SFZSE60-ZA48	40-60W	220-240	72-144	250-375	91% (230Vac)	0.9 (230Vac)	255*31*18	CE/CB/ TUV/CCC
ZY-SFZSE80-ZA40	60-80W	220-240	72-120	450-600	91% (230Vac)	0.9 (230Vac)	255*31*18	CE/CB/ TUV/CCC
ZY-SFZSE80-ZA48	60-80W	220-240	72-144	375-500	91% (230Vac)	0.9 (230Vac)	255*31*18	CE/CB/ TUV/CCC

新ERP电源系列

New ERP power supply series



外观设计专利号：ZL 2018 3 0118850.0

高端商照电源
HIGH END COMMERCIAL LIGHTING DRIVER





ZY-PGZNLE15-ZD(3-15 W) **爆款**

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

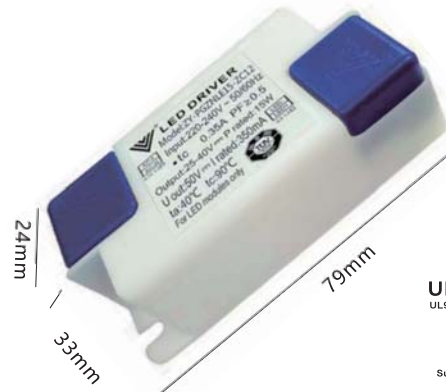
防雷防护: 500V,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: high cost performance, high efficiency, stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 500V, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压★低PFC
Narrow Voltage★High PFC
抗雷击★过认证
Surge500V★Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZNLE7-ZD7	3-7W	220-240	9-24V	175-300	75% (230Vac)	0.5 (230Vac)	79*33*24	CE/CB/ENEC/UKCA
ZY-PGZNLE7-ZD12	3-7W	220-240	25-40	75-175	76% (230Vac)	0.5 (230Vac)	79*33*24	CE/CB/ENEC/UKCA
ZY-PGZNLE12-ZD12	8-12W	220-240	25-45	200-300	80% (230Vac)	0.5 (230Vac)	79*33*24	CE/CB/ENEC/UKCA
ZY-PGZNLE15-ZD15	8-15W	220-240	25-45	175-330	80% (230Vac)	0.5 (230Vac)	79*33*24	CE/CB/ENEC/UKCA
ZY-PGZNLE15-ZD12	13-15W	220-240	25-40	325-375	80% (230Vac)	0.5 (230Vac)	79*33*24	CE/CB/ENEC/UKCA

ZY-PGZLV24-ZC (15-24 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

防雷防护: 500V,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: High efficiency, flicker coefficient $\leq 1\%$, no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 500V, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压★低PFC
Narrow Voltage★High PFC
抗雷击★过认证
Surge500V★Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC•V)	输出电压 (DC•V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZLV24-ZC12	15-24W	220-240	25-40	375-600	87% (230Vac)	0.50 (230Vac)	96*36*24	CE/CB/ENEC
ZY-PGZLV24-ZC24	15-24W	220-240	42-80	185-300	87% (230Vac)	0.50 (230Vac)	96*36*24	CE/CB/ENEC



ZY-PGZSV24-ZF/ZG(6-24 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具.ZF为II类, ZG为I类

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$

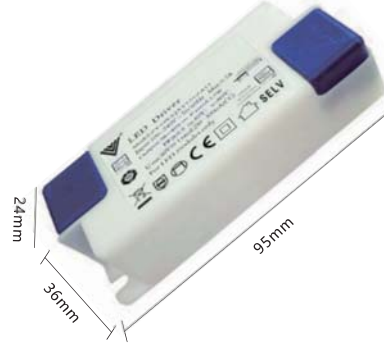
防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.ZF is class II, ZG is class I

Characteristic: high cost performance, high efficiency, stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压 * 高PFC
Narrow Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge 1000V * THD < 12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV12-ZF12	6-12W	220-240	25-40	100-300	80% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/CCC
ZY-PGZSV24-ZF12	13-24W	220-240	25-40	325-600	85% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/CCC
ZY-PGZSV12-ZG12	6-12W	220-240	25-40	100-300	80% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/CCC
ZY-PGZSV24-ZG12	13-24W	220-240	25-40	325-600	85% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/CCC
ZY-PGZSV24-ZG24	12-24W	220-240	42-80	150-300	85% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/CCC

ZY-PGZSV40-CD/CE(25-42 W) 加强型

专用于中国、欧盟、澳洲等高压市场。

使用领域: LED教育灯具.CD为II类, CE为I类

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

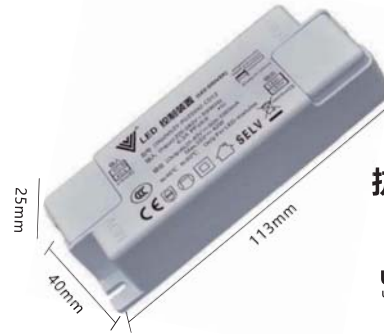
防雷防护: 2.5KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.CD is class II, CE is class I

Characteristic: High efficiency, flicker coefficient $\leq 1\%$, no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 2.5KV, five years warranty:



抗浪涌2500V
双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压 * 高PFC
Narrow Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge 2.5KV * THD < 12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV40-CD12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB CNEC/CCC
ZY-PGZSV40-CE12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB CNEC/CCC
ZY-PGZSV40-CE18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB CNEC/CCC
ZY-PGZSV40-CE24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB CNEC/CCC



ZY-PGZSV40-ZD/ZE(25-42 W) 经济型

专用于中国、欧盟、澳洲等高压市场。

使用领域: LED教育灯具.ZD为II类, ZE为I类

特性: 高效率, 频闪系数 $\leq 1\%$, 空载(待机)功耗 $\leq 0.5W$,

防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.ZD is class II, ZE is class I

Characteristic: High efficiency, flicker coefficient $\leq 1\%$, no-load (standby) power consumption $\leq 0.5W$,

Lightning protection: 1KV, five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压★高PFC
Narrow Voltage★High PFC
抗雷击★超低谐波★过认证
Surge1000V★THD<12%★Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV40-ZD12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB/SAATUV/CCC
ZY-PGZSV40-ZE12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB/SAATUV/CCC
ZY-PGZSV40-ZE18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB/SAATUV/CCC
ZY-PGZSV40-ZE24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	113*40*25	CE/CB/SAATUV/CCC

ZY-PGZSV60-ZD/ZB(20-60 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 频闪系数 $\leq 1\%$,空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV, 五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: high cost performance,high efficiency, stroboscopic coefficient $< 1\%$. No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压★高PFC
Wide Voltage★High PFC
抗雷击★低谐波★过认证
Surge1000V★THD<15%★Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZSV50-ZD12	25-50W	220-240	25-40	625-1250	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC
ZY-PGZSV50-ZD24	25-50W	220-240	42-80	300-625	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC
ZY-PGZSV60-ZB12	50-60W	220-240	25-40	1250-1500	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC
ZY-PGZSV60-ZB24	50-60W	220-240	42-80	625-750	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB ENEC/CCC

常规过认证系列电源

Conventional over certified series power supply



外观设计专利号：ZL 2018 3 0118850.0

高端商照电源

HIGH END COMMERCIAL LIGHTING DRIVER





ZY-PGQXV12-ZA (4-12 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 高PFC, 全电压, 低谐波

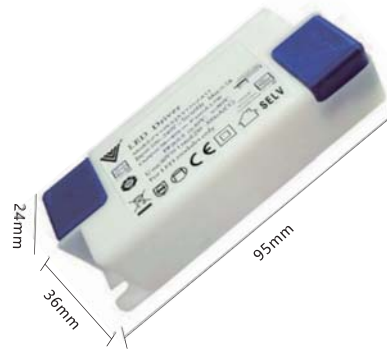
防雷防护: 500V,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: High efficiency, high PFC, full voltage, low harmoni

Lightning protection: 500V, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压 * 高PFC
Wide Voltage * High PFC
抗雷击 * 低谐波 * 过认证
Surge 500V * THD < 15% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGQXV7-ZA7	7W	220-240	9-24	250-300	78% (230Vac)	0.9 (230Vac)	95*36*24	CCC
ZY-PGQXV12-ZA12	12W	220-240	28-40	250-300	80% (230Vac)	0.9 (230Vac)	95*36*24	CCC
ZY-PGQXV7-ZA7	7W	100-240	9-23	250-300	78% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/SAA
ZY-PGQXV12-ZA12	12W	100-240	28-40	250-300	80% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/SAA

ZY-PGQXV24-ZA(15-24 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 高PFC, 全电压, 低谐波

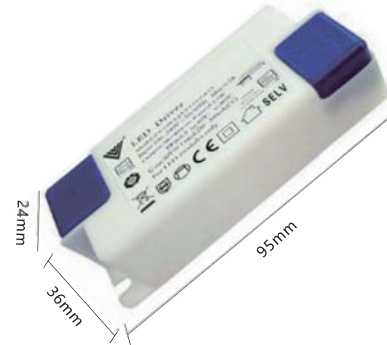
防雷防护: 500V,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: down light, spot light, grille light, panel light, etc.

Characteristic: High efficiency, high PFC, full voltage, low harmonic

Lightning protection: 500V, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压 * 高PFC
Wide Voltage * High PFC
抗雷击 * 低谐波 * 过认证
Surge 500V * THD < 15% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGQXV24-ZA12	23W	220-240	28-38	450-580	86% (230Vac)	0.9 (230Vac)	95*36*24	CCC
ZY-PGQXV24-ZA24	24W	220-240	54-75	250-300	87% (230Vac)	0.9 (230Vac)	95*36*24	CCC
ZY-PGQXV18-ZA12	18W	100-240	28-40	400-450	86% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/SAA
ZY-PGQXV24-ZA12	22W	100-240	28-38	400-580	87% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/SAA
ZY-PGQXV18-ZA24	18W	100-240	45-80	200-220	86% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/SAA
ZY-PGQXV24-ZA24	24W	100-240	45-80	250-300	88% (230Vac)	0.9 (230Vac)	95*36*24	CE/CB TUV/SAA



ZY-PGZV40-ZB (25-42 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: high cost performance, high efficiency,
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
单电压 * 高PFC
Narrow Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge 1600V * THD < 12% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGZV40-ZA12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.9 (230Vac)	115*43*30	CE/CB/TUV SAA/CCC
ZY-PGZV40-ZA18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.9 (230Vac)	115*43*30	CE/CB/TUV SAA/CCC
ZY-PGZV40-ZA24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.9 (230Vac)	115*43*30	CE/CB/TUV SAA/CCC
ZY-PGZV40-ZB12	25-42W	220-240	25-40	500-1050	89% (230Vac)	0.9 (230Vac)	113*40*25	符合认证
ZY-PGZV40-ZB18	25-40W	220-240	42-60	250-660	89% (230Vac)	0.9 (230Vac)	113*40*25	符合认证
ZY-PGZV40-ZB24	25-42W	220-240	42-80	250-525	89% (230Vac)	0.9 (230Vac)	113*40*25	符合认证

ZY-PGQV40-ZA(20-50 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 全电压, 高PFC

防雷防护: 1KV, 五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: High efficiency, high PFC, full voltage

Lightning protection: 1KV, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压 * 高PFC
Wide Voltage * High PFC
抗雷击 * 低谐波 * 过认证
Surge 1000V * THD < 15% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGQV40-ZA12	20-42W	100-240	25-40	500-1050	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGQV40-ZA18	20-40W	100-240	42-60	250-660	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGQV40-ZA24	20-42W	100-240	42-80	250-525	89% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGQZV50-ZA12	42-50W	220-240	25-40	1050-1250	90% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGQZV50-ZA24	42-50W	220-240	42-80	500-625	90% (230Vac)	0.95 (230Vac)	140*43*29	CE/CB TUV/SAA



ZY-PGQXV50-ZA(30-50 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV,五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: high cost performance, high efficiency,
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压 * 高PFC
Wide Voltage * High PFC
抗雷击 * 超低谐波 * 过认证
Surge 1000V * THD<10% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC*V)	输出电压 (DC*V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGQXV50-ZA12	30-50W	100-240	25-42	600-1250	90% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGQXV36-ZA18	36W	100-240	54-60	500-600	88% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGQXV50-ZA12	32-50W	220-240	25-40	700-1250	90% (230Vac)	0.9 (230Vac)	140*43*29	CCC
ZY-PGQXV36-ZA18	36W	220-240	50-60	500-600	88% (230Vac)	0.9 (230Vac)	140*43*29	CCC
ZY-PGZXV60-ZA12	60W	220-240	25-40	1250-1500	90% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGZXV60-ZA18	60W	220-240	42-60	500-1000	90% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB TUV/SAA
ZY-PGZXV60-ZA24	60W	220-240	42-60	500-750	90% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB TUV/SAA

ZY-PGQV60-CA(40-60 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV, 五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: high cost performance, high efficiency,
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:



UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压 * 高PFC
Wide Voltage * High PFC
抗雷击 * 低谐波 * 过认证
Surge 1000V * THD<15% * Match Certificates

产品型号 (Model)	输出功率 (W)	输入电压 (AC*V)	输出电压 (DC*V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGQV60-CA12	40-60W	100-240	25-40	1050-1500	90% (230Vac)	0.95 (230Vac)	140*43*29	CE
ZY-PGQV60-CA24	40-60W	100-240	42-80	500-750	90% (230Vac)	0.95 (230Vac)	140*43*29	CE



ZY-PGQSV50-ZB(20-60 W)

专用于中国、欧盟、澳洲等高压市场。

使用领域: 筒灯、投光灯、格栅灯、面板灯等LED灯具。

特性: 高效率, 频闪系数 $\leq 1\%$,空载(待机)功耗 $\leq 0.5W$

防雷防护: 1KV, 五年质保

It is dedicated to high pressure markets such as China, Eu and Australia.

Usage: Down light, projection light, grille light, panel light and other LED lamps.

Characteristic: high cost performance, high efficiency, stroboscopic coefficient $< 1\%$.
No load (standby) power consumption $\leq 0.5W$

Lightning protection: 1KV, five years warranty:

产品型号 (Model)	输出功率 (W)	输入电压 (AC·V)	输出电压 (DC·V)	输出电流 (mA)	输出效率 (EFF)	功率因数 (PFC)	尺寸 (L*W*H)	认证 (CERT)
ZY-PGQSV40-ZC12	20-40W	110-240	25-40	500-1050	89% (230Vac)	0.9 (230Vac)	115*43*29	CE/CB/PSE ENEC/CCC
ZY-PGQSV40-ZC24	20-42W	110-240	42-80	250-525	89% (230Vac)	0.9 (230Vac)	115*43*29	CE/CB/PSE ENEC/CCC
ZY-PGQSV50-ZB12	25-50W	110-240	25-40	625-1250	89% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB/PSE ENEC/CCC
ZY-PGQSV50-ZB24	25-50W	110-240	42-80	310-625	89% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB/PSE ENEC/CCC
ZY-PGZSV60-ZB12	50-60W	220-240	25-40	1250-1500	89% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB/ ENEC/CCC
ZY-PGZSV60-ZB24	50-60W	220-240	42-80	625-750	89% (230Vac)	0.9 (230Vac)	140*43*29	CE/CB ENEC/CCC



双极无频闪
Double-Stage No-Flicker
UL94-V0阻燃塑壳
UL94-V0 Flame Resistant PC Shell
全电压★高PFC
Wide Voltage★High PFC
抗雷击★低谐波★过认证
Surge 1000V★THD<15%★Match Certificates