

Huzhou Charming Lighting Co., Ltd.

Jiacheng high-tech zone, Qixing road, Wuxing, Huzhou, Zhejiang, China

Tel: (86) 18006626989 | Email: feng@charming-tech.cn

HOT SALE TRANSFORMERS SERIES



81 30W-240W

Lens cover or glass cover
SPD and photocell are optional

■ 81 Serie



Sphere of Application

Widely used in highways, main roads, slip roads, parks, squares, garden roads, pedestrian streets, communities, factories, schools, a variety of residential areas, gardens and other roads.

产品特点

- 一体化设计，适用于项目或批发的经济型路灯
- 更高效的三安/普瑞芯片，3030/5050灯珠
- 钢化玻璃可选，旋转安装臂可选
- SPD、光感、Dali、0/1-10V调光可选
- 7P Nema&Zhaga智能控制底座可选
- 多种发光角度透镜，适用于不同路况
- CE、CB、ROHS、IP、IK、盐雾等证书

Product Features

- All in one design, economical type for project and wholesale
- Higher efficacy San'an/Bridgelux chip, 3030/5050 led
- Tempered glass is optional, Adjust arm optional
- SPD, Photocell, Dali, 0/1-10V dimming is optional
- 7P Nema&Zhaga socket for Intelligent control is optional
- Multiple optics lens, suitable for different condition roads
- CE, CB, ROHS, IP, IK, SALT SPRAY certificates

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81 SERIE



Side Arm



Adjustable Arm

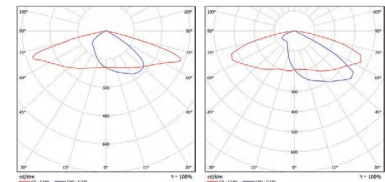
Key Characteristic

- Efficiency (lm/W): 120-140/150-170
- Input Voltage (V): 100-277
- CCT: 2700-6500K
- CRI(Ra): >70 PF: >0.95

Construction

- Housing: Die-casting aluminum
 - Ambient Temp (°C): -20~+50
 - Warranty: 5 years
- IP66 IK09

Light Distribution



Type II

Type III



CE CB ENEC IP IK

Glass series



810*A Adjustable arm



810*A Side arm



810*B Adjustable arm



810*B Side arm

Lens series



810*A Adjustable arm



810*A Side arm



810*B Adjustable arm



810*B Side arm

810*A is economic type,

810*B is project type

Item	Power	Dimension	Input Voltage	Protection Grade	CCT	Luminous FLux	Warranty
8101A	30-60W	548.8*162.6*81.8mm	100-277VAC, 50/60Hz	IP66, IK09	2700K~6500K	>130lm/W(3030) >160lm/W(5050)	≧5years
8101B	30-60W	548.8*162.6*124.3mm					
8102A	80-100W	600.8*182.6*89.3mm					
8102B	80-100W	600.8*182.6*138.1mm					
8103A	120-150W	685.7*210*96.7mm					
8103B	120-150W	685.7*210*146mm					
8104A	180-240W	798.9*250.1*101.1mm					
8104B	180-240W	798.9*250.1*151.8mm					

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MODULAR DESIGN ADJUSTABLE MOUNTED ANGLE



01 30-350W

01 Serie



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产品特点

- 模组化设计
- 更高效的三安/普瑞芯片, 3030/5050灯珠
- 可调安装角度
- 免工具维护, 易于更换部件
- SPD、光感、Dali、0/1-10V调光可选
- 7P Nema&Zhaga智能控制底座可选
- 多种发光角度透镜, 适用于不同路况
- CE、CB、ROHS、IP、IK、盐雾等证书

Product Features

- Modular design
- Higher efficacy San'an/Bridgelux chip, 3030/5050 led
- Adjustable mounted angle
- Tool free maintenance, easy to replace the components
- SPD, Photocell, Dali, 0/1-10V dimming is optional
- 7P Nema&Zhaga socket for Intelligent control is optional
- Multiple optics lens, suitable for different condition roads
- CE, CB, ROHS, IP, IK, SALT SPRAY certificates

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01 SERIE



CE CB ENEC IP IK

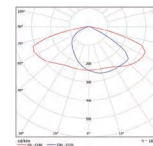
Key Characteristic

- Efficiency (lm/W): 130-140(3030LED) / 150-165(5050LED)
- Input Voltage (V): 100-277
- CCT: 2700-6500K
- CRI(Ra): >70 PF: >0.95

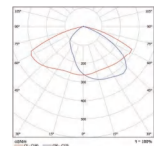
Construction

- Housing: Die-casting aluminum
Ambient Temp (°C): -20~+50
- Warranty: 5 years
IP66 IK09

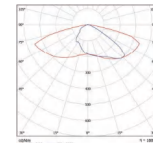
Light Distribution



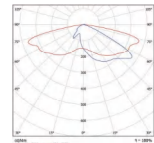
Type II-S



Type II-M/B



Type II-M/A



Type III-M



0105



0104



0103



0102



0101

Item	Power	Dimension	Input Voltage	Protection Grade	CCT	Luminous Flux	Warranty
0101	20-60W	500*320*85mm	100-277VAC, 50/60Hz	IP66,IK09	2700K-6500K	130~140lm/W (3030 LED) 150~165lm/W (5050 LED)	≧5years
0102	80-120W	575*320*85mm					
0103	150-180W	650*320*85mm					
0104	200-240W	725*320*85mm					
0105	250-300W	800*320*85mm					
0106	300-350W	875*320*85mm					

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PREMIUM GOVERNMENT PROJECT MODEL



41 30W-240W

■ 41 Serie



Sphere of Application

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产品特点

- 一体化设计，适用于项目或批发的经济型路灯
- 更高效的三安/普瑞芯片，3030/5050灯珠
- 安装角度可调节
- 高强度钢化玻璃
- 免工具维护
- SPD、光感、Dali、0/1-10V调光可选
- 7P Nema&Zhaga智能控制底座可选
- 多种发光角度透镜，适用于不同路况
- CE、CB、ROHS、IP、IK、盐雾等证书

Product Features

- All in one design, premium type for project
- Higher efficacy San'an/Bridgelux chip, 3030/5050 led
- Adjustable mounted angle
- High strength tempered glass
- Tool free maintenance
- SPD, Photocell, Dali, 0/1-10V dimming is optional
- 7P Nema&Zhaga socket for Intelligent control is optional
- Multiple optics lens, suitable for different condition roads
- CE, CB, ROHS, IP, IK, SALT SPRAY certificates

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41 SERIE



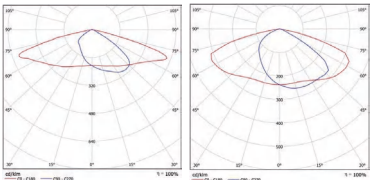
Key Characteristic

- Efficiency (lm/W):
- 130-140(3030LED) / 150-165(5050LED)
- Input Voltage (V): 100-277
- CCT: 2700-6500K
- CRI(Ra): >70 PF: >0.95

Construction

- Housing: Die-casting aluminum
- Ambient Temp (°C): -20~+50
- Warranty: 5 years
- IP66 IK09

Light Distribution

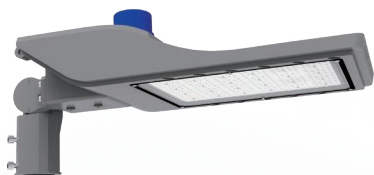


Type II

Type III



CE CB ENEC IP IK



4103



4102



4101

Item	Power	Dimension	Input Voltage	Protection Grade	CCT	Luminous FLux	Warranty
4101	30-80W	441*222*97mm	100-277VAC, 50/60HZ	IP66,IK09	2700K-6500K	130~140Lm/W (3030 LED)	≧5years
4102	100-150W	525*277*109mm				150~165Lm/W (5050 LED)	
4103	180-240W	612*325*120mm					