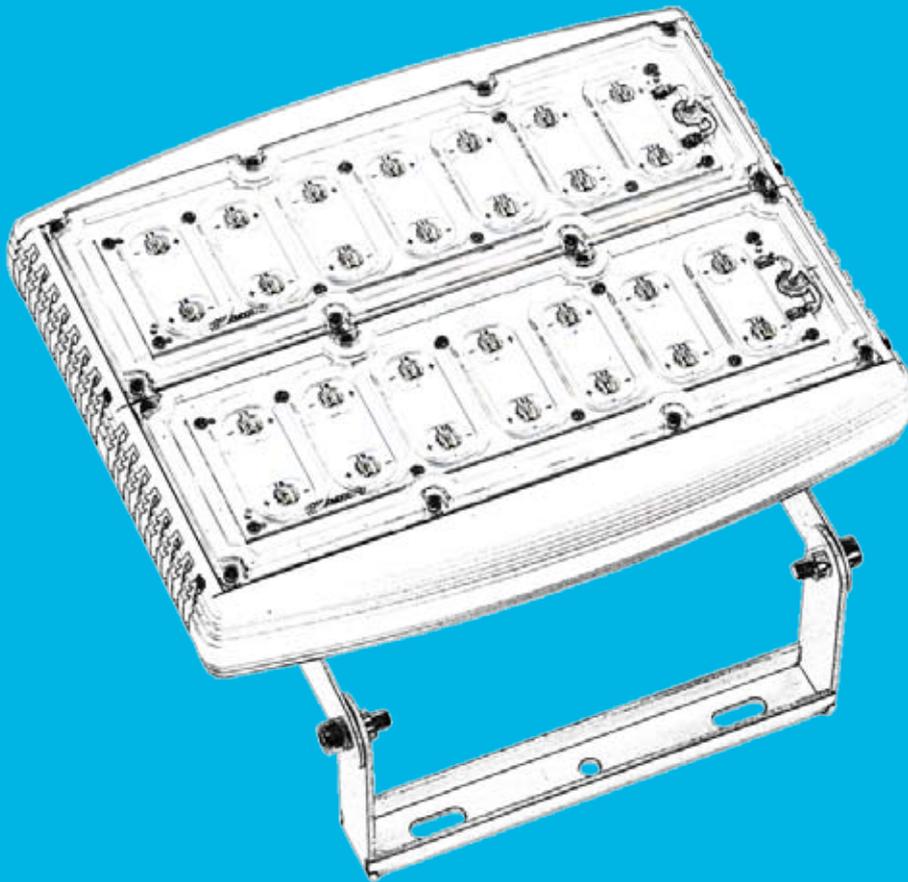


2013年 戶外燈型錄



1. **Modulized design:**

Per LED lighting fixture power consumption needs, we can flexibly assemble different module numbers fitting the LED lighting fixture needs to become assorted multiples of each single module 30W or 40W or 50W. Furthermore, the materials preparation is much easier than other competitors. Therefore, customer can reduce the burden of minimum safety stock. When LED module is faulty, it can be independently and rapidly replaced to shorten the maintenance cycle time.

2. **Independent power supply design:**

This is the “real” constant current design of LED lighting fixture. Each LED module has its own independent constant current to ensure that each LED is working on a stable situation. This kind of design can avoid multiple LED chips with series & parallel modes from sharing with the same one big power supply unit causing uneven LED current so as to shorten the life time of lighting fixtures.

3. **Various and fast replaceable optical lenses available:**

Simplified secondary optics design to meet various optical lenses with fast replaceable feature to suit a variety of lighting applications and requirements.

4. **High luminaire efficacy:**

Power design with high luminaire efficacy and simplified secondary optics design as well as the best thermal dissipation, high luminaire efficacy up to 80~100 Lm/W.

5. **High reliability of LED Chip :**

LED chips adopt the worldwide well-known top leading big manufacturers' products like CREE and NICHIA to assure the high reliability and longer life time of LED lighting fixtures. Capable of providing intact LM-80 (USA Energy Star) Test Report and IP Indemnity Letter from the original LED chip sources.

6. **High warranty time / Life time/ Lumen maintenance for Fixture:**

LED lighting fixture warranty time which can provide the highest optional period is 5 years (25,000hrs). The designed life time of LED lighting fixture can reach more than 50,000hrs. and the Luminous decay can be within 30%.

7. **Superb weather protection capability :**

Weather protection level-Anti water and anti dust capability is IP66.

8. **Enhancing the protection capability of lightning strike :**

The anti-lightning strike levels (L、N to FG/L to N) are 10KV/5KV.

9. **Simplified tool-free angle adjustment for lighting projection :**

Pass 15 scales Wind Tunnel Third-Party Lab. Test. (equivalent to Beaufort Scale- Force 15 scales.)

10. **Simplified tool-free angle adjustment for lighting projection:**

With Knob type screw, user can precisely adjust the LED lighting fixture angle without any tool. User does not need any extra tool (such as L shape hexagonal wrench). User can adjust the angle by hand then easy locking to facilitate the high-altitude-application.

11. **Highly flexible component parts preparation:**

Unique modulized combination, independent current design, different optical lenses available, and versatile brackets for various applications to make the component parts preparation with high flexibility for minimizing the safety stock burden.

12. **With own core value of strong R&D team specialized in three essential technological fields of optical design, thermal management and power electronics:**

Optical modularized lens, thermal dissipation module and power supply are independent developed with self-own proprietary.

13. **The lighting fixture series with CE/CB certificates:**

All LED Lighting fixture series of 30~180W, 40~240W, and 50W~300W have already passed CE/CB certificates, also complete power supply units have already received CE/CB/PSE/UL certificates.

1. 模組化的設計：

依模組瓦數可排列出各種不同瓦數組合，即可有彈性的應付不同燈具之需求；且易於備料，即減少庫存負擔；當模組發生損壞故障時，可獨立快速更換，以縮短維修時間。

2. 獨立電源設計：

即”真正”燈具定電流；每個LED模組都搭配一獨立的定電流，確保每顆LED都工作在穩定狀態。此設計可避免一般多顆LED共用一顆電源做串並聯時產生之LED電流不均，縮短燈具壽命的問題。

3. 多樣且可快速更換之配光透鏡選擇：

簡化的二次光學設計，搭配多種可適用在各種不同場合的配光設計，燈具可快速更換不同配光透鏡以符合各種不同的照明需求。

4. 超高燈具光效：

高效率的電源設計、簡化的二次光學設計及最佳化的散熱設計，燈具達到80~100lm/W的超高光效率。

5. LED晶片可靠度高：

LED晶片採用全球知名大廠CREE及Nichia，確保燈具可靠度高及壽命長；通過美國能源局能源之星產品壽命測試報告LM-80；具LED晶片原廠IP專利免責書。

6. 燈具保固年限高：

燈具保固年限最高可達五年(25000hrs)；燈具壽命最高可達50000hrs以上，燈具光衰30%以內。

7. 防水防塵能力等級高：

防水防塵能力等級為IP66。

8. 強化雷擊保護能力：

防雷擊等級(L、N to FG / L to N) 10KV / 5KV。

9. 提昇颱風安全性能：

通過15級風洞測試。

10. 簡化投光角度調整：

搭配手旋鈕螺絲，燈具可精準調整角度，且不用使用工具(六角扳手)，用手調整後鎖緊即可，以利高空作業。

11. 燈具備料彈性高：

模組化設計、獨立電源設計、不同角度透鏡及各種場所固定支架的搭配，讓燈具備料具有高度彈性，即減少庫存負擔。

12. 光機電自行研發設計：

即透鏡、散熱及電源。

13. 燈具全系列CE/CB認證：

30~180W、40~240W、50W~300W 燈具全系列CE/CB認證；電源全系列CE/CB/PSE/UL認證。

Applications:

Model Name	Applications
LED Street Light	Street Lighting, Roadway Lighting and more
LED Tunnel Light	Tunnel Lighting, Mine Lighting, Factory Lighting, Gas Station Lighting and more
LED Flood Light Series (Pole Light, Project Light, Bay Light, Wall Light)	Street Lighting, Roadway Lighting, Tunnel Lighting, Mine Lighting, Factory Lighting, Gas Station Lighting, Warehouse Lighting, Parking Lighting, Garden Lighting, Billboard lighting, Road Sign Lighting, Outdoor Architectural Lighting and more
Solar (DC) Light	Roadway Lighting, Factory Lighting, Gas Station Lighting, Warehouse Lighting, Parking Lighting, Garden Lighting, Billboard Lighting, Road Sign Lighting, Outdoor Architectural Lighting and more
Solar Light System	Roadway Lighting, Factory Lighting, Gas Station Lighting, Warehouse Lighting, Parking Lighting, Garden Lighting, Billboard Lighting, Road Sign Lighting, Outdoor Architectural Lighting and more

Luminous Intensity Distribution Curve

Light Type	Wide Flood			
Model No.	01	02	07	08
Beam Angle	Symmetric 149°X72°	Asymmetric 145°X(17°+55°)	Vertical Symmetric 149°X72°	Symmetric 140°X70°
Light Distribution	<p>cd/klm — c0 · c180 — c90 · c270</p>	<p>cd/klm — c0 · c180 — c90 · c270</p>	<p>cd/klm — c0 · c180 — c90 · c270</p>	<p>cd/klm — c0 · c180 — c90 · c270</p>

Light Type	Narrow Flood			
Model No.	03	05	06	09
Beam Angle	15°	60°	30°X15°	80°X80°
Light Distribution	<p>cd/klm — c0 · c180 — c90 · c270</p>	<p>cd/klm — c0 · c180 — c90 · c270</p>	<p>cd/klm — c0 · c180 — c90 · c270</p>	<p>cd/klm — c0 · c180 — c90 · c270</p>

50W STREET Light Extended Series (CREE)
 (5-Year Guarantee)

COMMON SPECIFICATIONS

Lm/W	80
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	5 years/25000hrs
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/JL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)


50W STREET Light Extended Series (CREE)

Model Name	S105C3xxxxx4	S105C3xxxxx2	S110C3xxxxx2	S115C3xxxxx2	S120C3xxxxx2	S125C3xxxxx2	S130C3xxxxx2
Lm	3920	3920	7840	11760	15680	19600	23520
LED module	1 module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	49.0	49.0	98.0	147.0	196.0	245.0	294.0
Weight	3.95Kg	4.3Kg	6.6Kg	8.9Kg	11.8Kg	14.1Kg	16.4Kg
Dimension	504x163x143mm	271x346x143mm	376x346x143mm	481x346x143mm	616x346x143mm	721x346x143mm	826x346x143mm
Total Wattages/pcs	50	50	100	150	200	250	300

 50W STREET Light Extended Series
 for Advanced Version (CREE) (5-Year Guarantee)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	5 years/25000hrs
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)


50W STREET Light Extended Series for Advanced Version (CREE)

Model Name	S105C5xxxxx4	S105C5xxxxx2	S110C5xxxxx2	S115C5xxxxx2	S120C5xxxxx2	S125C5xxxxx2	S130C5xxxxx2
Lm	4450	4450	8900	13350	17800	22250	26700
LED module	1 module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	47.5	47.5	95.0	142.5	190.0	237.5	285.0
Weight	3.95Kg	4.3Kg	6.6Kg	8.9Kg	11.8Kg	14.1Kg	16.4Kg
Dimension	504x163x143mm	271x346x143mm	376x346x143mm	481x346x143mm	616x346x143mm	721x346x143mm	826x346x143mm
Total Wattages/pcs	50	50	100	150	200	250	300

Archer 80

50W POLE Light Extended Series (CREE)

COMMON SPECIFICATIONS

Lm/W	80
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W POLE Light Extended Series (CREE)

Model Name	S105C3xxxxxx4	S105C3xxxxxx2	S110C3xxxxxx2	S115C3xxxxxx2	S120C3xxxxxx2	S125C3xxxxxx2	S130C3xxxxxx2
Lm	3920	3920	7840	11760	15680	19600	23520
LED module	1 module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	49.0	49.0	98.0	147.0	196.0	245.0	294.0
Weight	3.95Kg	4.3Kg	6.6Kg	8.9Kg	11.8Kg	14.1Kg	16.4Kg
Dimension	504x163x143mm	271x346x143mm	376x346x143mm	481x346x143mm	616x346x143mm	721x346x143mm	826x346x143mm
Total Wattages/pcs	50	50	100	150	200	250	300



Archer 94

50W POLE Light Extended Series for Advanced Version (CREE)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)

50W POLE Light Extended Series for Advanced Version (CREE)

Model Name	S105C5xxxxxx4	S105C5xxxxxx2	S110C5xxxxxx2	S115C5xxxxxx2	S120C5xxxxxx2	S125C5xxxxxx2	S130C5xxxxxx2
Lm	4450	4450	8900	13350	17800	22250	26700
LED module	1 module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	47.5	47.5	95.0	142.5	190.0	237.5	285.0
Weight	3.95Kg	4.3Kg	6.6Kg	8.9Kg	11.8Kg	14.1Kg	16.4Kg
Dimension	504x163x143mm	271x346x143mm	376x346x143mm	481x346x143mm	616x346x143mm	721x346x143mm	826x346x143mm
Total Wattages/pcs	50	50	100	150	200	250	300

Archer 80

50W PROJECT Light Extended Series

COMMON SPECIFICATIONS

Lm/W	80
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L、N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W PROJECT Light Extended Series (CREE)

Model Name	S105C3xxxxxx0	S110C3xxxxxx0	S115C3xxxxxx0	S120C3xxxxxx0	S125C3xxxxxx0	S130C3xxxxxx0
Lm	3920	7840	11760	15680	19600	23520
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	49.0	98.0	147.0	196.0	245.0	294.0
Weight	3.9Kg	6.3Kg	8.6Kg	11.5Kg	13.8Kg	16.1Kg
Dimension	289x346x143mm	394x346x143mm	499x346x143mm	604x346x143mm	709x346x143mm	814x346x143mm
Total Wattages/pcs	50	100	150	200	250	300



Archer 94

50W PROJECT Light Extended Series
for Advanced Version (CREE)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L、N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)

50W PROJECT Light Extended Series for Advanced Version (CREE)

Model Name	S105C5xxxxxx0	S110C5xxxxxx0	S115C5xxxxxx0	S120C5xxxxxx0	S125C5xxxxxx0	S130C5xxxxxx0
Lm	4450	8900	13350	17800	22250	26700
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	47.5	95.0	142.5	190.0	237.5	285.0
Weight	3.9Kg	6.3Kg	8.6Kg	11.5Kg	13.8Kg	16.1Kg
Dimension	289x346x143mm	394x346x143mm	499x346x143mm	604x346x143mm	709x346x143mm	814x346x143mm
Total Wattages/pcs	50	100	150	200	250	300

Archer 80

50W BAY Light Extended Series (CREE)

COMMON SPECIFICATIONS

Lm/W	80
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W BAY Light Extended Series (CREE)

Model Name	S105C3xxxxxx1	S110C3xxxxxx1	S115C3xxxxxx1	S120C3xxxxxx1	S125C3xxxxxx1	S130C3xxxxxx1
Lm	3920	7840	11760	15680	19600	23520
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	49.0	98.0	147.0	196.0	245.0	294.0
Weight	3.8Kg	6.2Kg	8.5Kg	11.4Kg	13.7Kg	16Kg
Dimension	163x346x193mm	268x346x193mm	373x346x193mm	478x346x193mm	583x346x193mm	688x346x193mm
Total Wattages/pcs	50	100	150	200	250	300

Archer 94

50W BAY Light Extended Series
for Advanced Version (CREE)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W BAY Light Extended Series for Advanced Version (CREE)

	S105C5xxxxxx1	S110C5xxxxxx1	S115C5xxxxxx1	S120C5xxxxxx1	S125C5xxxxxx1	S130C5xxxxxx1
Lm	4450	8900	13350	17800	22250	26700
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	47.5	95.0	142.5	190.0	237.5	285.0
Weight	3.8Kg	6.2Kg	8.5Kg	11.4Kg	13.7Kg	16Kg
Dimension	163x346x193mm	268x346x193mm	373x346x193mm	478x346x193mm	583x346x193mm	688x346x193mm
Total Wattages/pcs	50	100	150	200	250	300

Archer 80

50W WALL Light Extended Series (CREE)

COMMON SPECIFICATIONS

Lm/W	80
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W WALL Light Extended Series (CREE)

Model Name	S105C3xxxxx1	S110C3xxxxx3	S115C3xxxxx3	S120C3xxxxx3	S125C3xxxxx3	S130C3xxxxx3
Lm	3920	7840	11760	15680	19600	23520
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	49.0	98.0	147.0	196.0	245.0	294.0
Weight	3.8Kg	6.2Kg	8.5Kg	11.4Kg	13.7Kg	16Kg
Dimension	163x346x193mm	268x346x193mm	373x346x193mm	478x346x193mm	583x346x193mm	688x346x193mm
Total Wattages/pcs	50	100	150	200	250	300

Archer 94

50W WALL Light Extended Series for Advanced Version (CREE)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	10kV / 5kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W WALL Light Extended Series for Advanced Version (CREE)

Model Name	S105C5xxxxx1	S110C5xxxxx3	S115C5xxxxx3	S120C5xxxxx3	S125C5xxxxx3	S130C5xxxxx3
Lm	4450	8900	13350	17800	22250	26700
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	47.5	95.0	142.5	190.0	237.5	285.0
Weight	3.8Kg	6.2Kg	8.5Kg	11.4Kg	13.7Kg	16Kg
Dimension	163x346x193mm	268x346x193mm	373x346x193mm	478x346x193mm	583x346x193mm	688x346x193mm
Total Wattages/pcs	50	100	150	200	250	300

Green Lux 80

50W STREET Light Series (CREE) (5-Year Guarantee)

COMMON SPECIFICATIONS

Lm/W	80
CCT	5000K
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Guarantee	5 years/25000hrs
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W STREET Light Series (CREE)

Model Name	L005C3xxxxx0	S010C3xxxxx2	S015C3xxxxx2	S020C3xxxxx2
Lm	3920	7840	11760	15680
LED module	1 module	2 module	3 module	4 module1
Rated Power(input)-W	49.0	98.0	147.0	196.0
Surge Proof (L - N to FG / L to N)	2.7Kg	4.7Kg	6.7K	8.7Kg
Weight	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV
Dimension	446.5x150x128.1mm	377x305x128.1mm	472.5x305x128.1mm	568x305x128.1mm
Total Wattages/pcs	50	100	150	200

Green Lux 94

50W STREET Light Series
for Advanced Version (CREE) (5-Year Guarantee)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Guarantee	5 years/25000hrs
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W STREET Light Series for Advanced Version (CREE)

Model Name	L005C5xxxxx0	S010C5xxxxx2	S015C5xxxxx2	S020C5xxxxx2
Lm	4450	8900	13350	17800
LED module	1 module	2 module	3 module	4 module
Rated Power(input)-W	47.5	95.0	142.5	190.0
Surge Proof (L - N to FG / L to N)	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV
Weight	2.7Kg	4.7Kg	6.7Kg	8.7Kg
Dimension	446.5x150x128.1mm	377x305x128.1mm	472.5x305x128.1mm	568x305x128.1mm
Total Wattages/pcs	50	100	150	200

Green Lux 94/Green Lux 87

30W/40W POLE Light Series (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L、N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



30W POLE Light Series (CREE)

40W POLE Light Series (CREE)

Model Name	L003C30001xx0	S006C30001xx2	S009C30001xx2	S012C30001xx2	L004C30001xx0	S008C30001xx2	S012C30001xx2	S016C30001xx2
Lm	2720	5440	8160	10880	3380	6760	10140	13520
LED module	1 module	2 module	3 module	4 module	1 module	2 module	3 module	4 module
Lm/W	94	94	94	94	87	87	87	87
Rated Power(input)-W	29	58	87	116	39	78	117	156
Weight	2.7Kg	4.7Kg	6.7Kg	8.7Kg	2.7Kg	4.7Kg	6.7Kg	8.7Kg
Dimension	446.5x150x128.1mm	377x305x128.1mm	472.5x305x128.1mm	568x305x128.1mm	446.5x150x128.1mm	377x305x128.1mm	472.5x305x128.1mm	568x305x128.1mm
Total Wattages/pcs	30	60	90	120	40	80	120	160

Green Lux 80/Green Lux 94

50W POLE Light Series (CREE)

50W POLE Light Series for Advanced Version (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



50W POLE Light Series (CREE)

50W POLE Light Series for Advanced Version (CREE)

Model Name	L005C50000xx0	S010C50000xx2	S015C50000xx2	S020C50000xx2	L005C50000xx0	S010C50000xx2	S015C50000xx2	S020C50000xx2
Lm	3920	7840	11760	15680	4450	8900	13350	17800
LED module	1 module	2 module	3 module	4 module	1 module	2 module	3 module	4 module
Lm/W	80	80	80	80	94	94	94	94
Rated Power(input)-W	49.0	98.0	147.0	196.0	47.5	95.0	142.5	190.0
Surge Proof (L、N to FG / L to N)	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV
Weight	2.7Kg	4.7Kg	6.7Kg	8.7Kg	2.7Kg	4.7Kg	6.7Kg	8.7Kg
Dimension	446.5x150x128.1mm	377x305x128.1mm	472.5x305x128.1mm	568x305x128.1mm	446.5x150x128.1mm	377x305x128.1mm	472.5x305x128.1mm	568x305x128.1mm
Total Wattages/pcs	50	100	150	200	50	100	150	200

Green Lux 94/Green Lux 87

30W/40W PROJECT Light Series (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L - N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



30W PROJECT Light Series (CREE)

40W PROJECT Light Series (CREE)

	S003C3xx0 1xx0	S006C3xx0 1xx0	S009C3xx0 1xx0	S004C3xx0 1xx0	S008C3xx0 1xx0	S012C3xx0 1xx0
Lm	2720	5440	8160	3380	6760	10140
LED module	1 module	2 module	3 module	1 module	2 module	3 module
Lm/W	94	94	94	87	87	87
Rated Power(input)-W	29	58	87	39	78	117
Weight	2.5Kg	4.5Kg	6.5Kg	2.5Kg	4.5Kg	6.5Kg
Dimension	244.5x305x128.1mm	340x305x128.1mm	435.5x305x156.5mm	244.5x305x128.1mm	340x305x128.1mm	435.5x305x156.5mm
Total Wattages/pcs	30	60	90	40	80	120



Green Lux 80/Green Lux 94

50W PROJECT Light Series (CREE)

50W PROJECT Light Series for Advanced Version (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)

50W PROJECT Light Series

50W PROJECT Light Series for Advanced Version (CREE)

Model Name	S005C3xxxxxx0	S010C3xxxxxx0	S015C3xxxxxx0	S005C5xxxxxx0	S010C5xxxxxx0	S015C5xxxxxx0
Lm	3920	7840	11760	4450	8900	13350
LED module	1 module	2 module	3 module	1 module	2 module	3 module
Lm/W	80	80	80	94	94	94
Rated Power(input)-W	49.0	98.0	147.0	47.5	95.0	142.5
Surge Proof (L - N to FG / L to N)	4kV / 2kV	10kV / 5kV	10kV / 5kV	4kV / 2kV	10kV / 5kV	10kV / 5kV
Weight	2.5Kg	4.5Kg	6.5Kg	2.5Kg	4.5Kg	6.5Kg
Dimension	244.5x305x128.1mm	340x305x128.1mm	35.5x305x56.5mm	244.5x305x128.1mm	340x305x128.1mm	435.5x305x156.5mm
Total Wattages/pcs	50	100	150	50	100	150

Green Lux 94/Green Lux 87

30W / 40W BAY Light Series (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L - N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



30W BAY Light Series (CREE)

Model Name	S003C3xxx01xxx1	S005C3xxx01xxx1	S009C3xxx01xxx1	S012C3xxx01xxx1	S004C3xxx01xxx1	S008C3xxx01xxx1	S012C3xxx01xxx1	S016C3xxx01xxx1
Lm	2720	5440	8160	10880	3380	6760	10140	13520
LED module	1 module	2 module	3 module	4 module	1 module	2 module	3 module	4 module
Lm/W	94	94	94	94	87	87	87	87
Rated Power(input)-W	29	58	87	116	39	78	117	156
Weight	2.5Kg	4.5Kg	6.5Kg	8.5Kg	2.5Kg	4.5Kg	6.5Kg	8.5Kg
Dimension	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm
Total Wattages/pcs	30	60	90	120	40	80	120	160

40W BAY Light Series (CREE)



Green Lux 80/Green Lux 94

50W BAY Light Series (CREE)

50W BAY Light Series for Advanced Version (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)

50W BAY Light Series (CREE)

Model Name	S005C3xxxxxx1	S010C3xxxxxx3	S015C3xxxxxx3	S020C3xxxxxx3	S005C5xxxxxx1	S010C5xxxxxx1	S015C5xxxxxx1	S020C5xxxxxx1
Lm	3920	7840	11760	15680	4450	8900	13350	17800
LED module	1 module	2 module	3 module	4 module	1 module	2 module	3 module	4 module
Lm/W	80	80	80	80	94	94	94	94
Rated Power(input)-W	49.0	98.0	147.0	196.0	47.5	95.0	142.5	190.0
Surge Proof (L - N to FG / L to N)	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV
Weight	2.5Kg	4.5Kg	6.5Kg	8.5Kg	2.5Kg	4.5Kg	6.5Kg	8.5Kg
Dimension	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm
Total Wattages/pcs	50	100	150	200	50	100	150	200

50W BAY Light Series for Advanced Version (CREE)

Green Lux 94/Green Lux 87

30W/40W WALL Light Series (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L \ N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



30W WALL Light Series (CREE)

40W WALL Light Series (CREE)

Model Name	S003C3xx01xx1	S006C3xx01xx3	S009C3xx01xx3	S012C3xx01xx3	S004C3xx01xx1	S008C3xx01xx3	S012C3xx01xx3	S016C3xx01xx3
Lm	2720	5440	8160	10880	3380	6760	10140	13520
LED module	1 module	2 module	3 module	4 module	1 module	2 module	3 module	4 module
Lm/W	94	94	94	94	87	87	87	87
Rated Power(input)-W	29	58	87	116	39	78	117	156
Weight	2.5Kg	4.5Kg	6.5Kg	8.5Kg	2.5Kg	4.5Kg	6.5Kg	8.5Kg
Dimension	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm
Total Wattages/pcs	30	60	90	120	40	80	120	160



Green Lux 80/Green Lux 94

50W WALL Light Series (CREE)

50W WALL Light Series for Advanced Version (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 42000 hrs
Fixture Life Time(L70)	> 42000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)

50W WALL Light Series(CREE)

50W WALL Light Series for Advanced Version (CREE)

Model Name	S005C5xxxxxx1	S010C5xxxxxx3	S015C5xxxxxx3	S020C5xxxxxx3	S005C5xxxxxx1	S010C5xxxxxx3	S015C5xxxxxx3	S020C5xxxxxx3
Lm	3920	7840	11760	15680	4450	8900	13350	17800
LED module	1 module	2 module	3 module	4 module	1 module	2 module	3 module	4 module
Lm/W	80	80	80	80	94	94	94	94
Rated Power(input)-W	49.0	98.0	147.0	196.0	47.5	95.0	142.5	190.0
Surge Proof (L \ N to FG / L to N)	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV	4kV / 2kV	10kV / 5kV	10kV / 5kV	10kV / 5kV
Weight	2.5Kg	4.5Kg	6.5Kg	8.5Kg	2.5Kg	4.5Kg	6.5Kg	8.5Kg
Dimension	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm	150x305x156.5mm	245.5x305x156.5mm	341x305x156.5mm	436.5x305x156.5mm
Total Wattages/pcs	50	100	150	200	50	100	150	200

Transformer

FLOOD Light Module Rotatable Series (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



PROJECT Light Module Rotatable Series (CREE)

Model Name	S009C3xxxxxx6	S012C3xxxxxx6	S015C3xxxxxx6	S009C3xxxxxx7	S012C3xxxxxx7	S015C3xxxxxx7
Lm	8160	10140	11760	8160	10140	11760
LED module	3 module	3 module	3 module	3 module	3 module	3 module
Lm/W	94	87	80	94	87	80
Rated Power(input)-W	87.0	117.0	147.0	87.0	117.0	147.0
Surge Proof (L - N to FG / L to N)	4kV / 2kV	4kV / 2kV	10kV / 5kV	4kV / 2kV	4kV / 2kV	10kV / 5kV
Weight	6.5Kg	6.5Kg	6.5Kg	6.5Kg	6.5Kg	6.5Kg
Dimension	435.5x305x156.5mm	435.5x305x156.5mm	435.5x305x156.5mm	435.5x305x156.5mm	435.5x305x156.5mm	435.5x305x156.5mm
Total Wattages/pcs	90	120	150	90	120	150

BAY Light Module Rotatable Series (CREE)

Model Name	S009C3xxxxxx5	S012C3xxxxxx5	S015C3xxxxxx5
Lm	8160	10140	11760
LED module	3 module	3 module	3 module
Lm/W	94	87	80
Rated Power(input)-W	87.0	117.0	147.0
Surge Proof (L - N to FG / L to N)	4kV / 2kV	4kV / 2kV	10kV / 5kV
Weight	6.5Kg	6.5Kg	6.5Kg
Dimension	341x305x156.5 mm	341x305x156.5mm	341x305x156.5mm
Total Wattages/pcs	90	120	150



Silver Sycee

BAY Light Circular Series (CREE)

COMMON SPECIFICATIONS

CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Operation Temp.	-30~50°C
Dimension	Φ 435.6x242 mm
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	none
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



BAY Light Circular Series (CREE)

Model Name	S208C3xxxxxx0	S209C3xxxxxx0	S208C3xxxxxx0	S212C3xxxxxx0	S210C3xxxxxx0	S215C3xxxxxx0
Lm	5440	8160	6760	10140	7840	11760
LED module	2 module	3 module	2 module	3 module	2 module	3 module
Lm/W	94	94	87	87	80	80
Rated Power(input)-W	58.0	87.0	78.0	117.0	98.0	147.0
Weight	4.9Kg	6.9Kg	4.9Kg	6.9Kg	4.9Kg	6.9Kg
Surge Proof (L ~ N to FG / L to N)	4kV / 2kV	4kV / 2kV	4kV / 2kV	4kV / 2kV	10kV / 5kV	10kV / 5kV
Total Wattages/pcs	60	90	80	120	100	150

30W STREET Light Series (CREE) (5-Year Guarantee)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L ~ N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	5 years/25000hrs
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



30W STREET Light Series (CREE)

Model Name	L003C3xx01xx0	L006C3xx01xx0	L009C3xx01xx0	L012C3xx01xx0	L015C3xx01xx0	L018C3xx01xx0
Lm	2720	5440	10140	10880	13600	16320
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	29	58	87	116	145	174
Weight	2.7Kg	6.5Kg	8.8Kg	11.1Kg	13.4Kg	15.7Kg
Dimension	446.5x150x128.1mm	380x280x156.5mm	475.5x280x156.5mm	571x280x156.5mm	666.5x280x156.5mm	762x280x156.5mm
Total Wattages/pcs	30	60	90	120	150	180

40W STREET Light Series (CREE) (5-Year Guarantee)

COMMON SPECIFICATIONS

Lm/W	87
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof (L ~ N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	5 years/25000hrs
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



40W STREET Light Series (CREE)

Model Name	L004C3xx01xx0	L008C3xx01xx0	L012C3xx01xx0	L016C3xx01xx0	L020C3xx01xx0	L024C3xx01xx0
Lm	3380	6760	10140	13520	16900	20280
LED module	1 module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	39	78	117	156	195	234
Weight	2.7Kg	6.5Kg	8.8Kg	11.1Kg	13.4Kg	15.7Kg
Dimension	446.5x150x128.1mm	380x280x156.5mm	475.5x280x156.5mm	571x280x156.5mm	666.5x280x156.5mm	762x280x156.5mm
Total Wattages/pcs	40	80	120	160	200	240

30W TUNNEL Light Series (CREE)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof(L ` N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



30W TUNNEL Light Series (CREE)

Model Name	H006C3xx01xx0	H009C3xx01xx0	H012C3xx01xx0	H015C3xx01xx0	H018C3xx01xx0
Lm	5440	8160	10880	13600	16320
LED module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	58	87	116	145	174
Weight	6.5Kg	8.8Kg	11.1Kg	13.4Kg	15.7Kg
Dimension	279x280x156.5mm	374.5x280x156.5mm	470x280x156.5mm	565.5x280x156.5mm	662x280x156.5mm
Total Wattages/pcs	60	90	120	150	180

40W TUNNEL Light Series (CREE)

COMMON SPECIFICATIONS

Lm/W	87
CCT	5000K(Neutral White)*
Input Voltage	100~277 Vac
Input frequency	50 / 60 Hz
Power Factor	>0.9(100~240V) >0.8(277V)
Water Proof	IP 66
Surge Proof(L ` N to FG / L to N)	4kV / 2kV
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
Power Authentication	CE/CB/PSE/UL
Light Authentication	CE/CB
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



40W TUNNEL Light Series (CREE)

Model Name	H008C3xx01xx0	H012C3xx01xx0	H016C3xx01xx0	H020C3xx01xx0	H024C3xx01xx0
Lm	6760	10140	13520	16900	20280
LED module	2 module	3 module	4 module	5 module	6 module
Rated Power(input)-W	78	117	156	195	234
Weight	6.5Kg	8.8Kg	11.1Kg	13.4Kg	15.7Kg
Dimension	279x280x156.5mm	374.5x280x156.5mm	470x280x156.5 mm	565.5x280x156.5mm	662x280x156.5mm
Total Wattages/pcs	80	120	160	200	240

30W SOLAR (DC) Light Series (CREE)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K
Input Voltage	12~24 Vdc
Input frequency	IP 66
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



SOLAR POLE Light (CREE)

SOLAR PROJECT Light (CREE)

Model Name	E003C3xx01xx2	E006C3xx01xx2	E003C3xx01xx0	E006C3xx01xx0
Lm	2720	5440	2720	5440
LED module	1 module	2 module	1 module	2 module
Rated Power(input)-W	29	58	29	58
Weight	2.7Kg	4.7Kg	2.5Kg	4.5Kg
Dimension	446.5x150x128.1mm	377x305x128.1mm	244.5x305x128.1mm	340x305x128.1mm
Total Wattages/pcs	30	60	30	60



40W SOLAR (DC) Light Series (CREE)

COMMON SPECIFICATIONS

Lm/W	87
CCT	5000K
Input Voltage	12~24 Vdc
Input frequency	IP 66
Operation Temp.	-30~50°C
Guarantee	2 years
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)

SOLAR POLE Light (CREE)

SOLAR PROJECT Light (CREE)

Model Name	E004C3xx01xx2	E008C3xx01xx2	E004C3xx01xx0	E008C3xx01xx0
Lm	3380	6760	3380	6760
LED module	1 module	2 module	1 module	2 module
Rated Power(input)-W	39	78	39	78
Weight	2.7Kg	4.7Kg	2.5Kg	4.5Kg
Dimension	446.5x150x128.1mm	377x305x128.1mm	244.5x305x128.1mm	340x305x128.1mm
Total Wattages/pcs	40	80	40	80



Solar Light System Series (CREE)

COMMON SPECIFICATIONS

Lm/W	94
CCT	5000K(Neutral White)*
Input Voltage	12~24 Vdc
Solar Charge Controller	12V 100AH
Working Time	3 days (10hrs/day)
Peak Sunshine Hours	5hrs per day average
Water Proof	IP66 / IP65
Operation Temp.	-30~50°C / -40~85°C
Guarantee	2 years / 10 years(90%)
LED Life Time(L70)	> 36000 hrs
Fixture Life Time(L70)	> 36000 hrs
LED Type	CREE

* Available CCT: 3000K (Warm White), 6000K (Cool White)



SOLAR POLE Light System (CREE)

SOLAR PROJECT Light System (CREE)

	E103C3xx01xx2	E106C3xx01xx2	E103C3xx01xx0	E106C3xx01xx0
Lm	2720	5440	2720	5440
LED module	1 module	2 module	1 module	2 module
Rated Power(input)-W	29	58	29	58
Solar Pannel	100W	2x100W	100W	2x100W
Lead-acid battery	12V 100AH	2x12V 100AH	12V 100AH	2x12V 100AH
Weight	2.7Kg / 8.2Kg(100W)	4.7Kg / 8.2Kg(100W)	2.5Kg / 8.2Kg(100W)	4.5Kg / 8.2Kg(100W)
Dimension	446.5x150x128.1mm / 1190x540x35mm(100W)	377x305x128.1mm / 1190x540x35mm(100W)	244.5x305x128.1mm / 1190x540x35mm(100W)	340x305x128.1mm / 1190x540x35mm(100W)