

GB LED STREET LIGHTING**APPLICATION PLACE**

Design of LED Street Lighting integrated die casting. With competitive cost ratio, it covers the whole range of street lights.
This series LED street lights comply with International Standards of Road Lighting, and it can replace the MH Lamps and HPS Lamps. Suitable in city and countryside road, public square, school, park, residential places and enterprise and other outdoor lighting application.

PRODUCT FEATURE

1. Concise and lovely line, make it more modernized.
2. Apply with high light effect LED chips and driver, to guarantee the long lifetime and high stability.
3. Design of integrated die casting & good heat cooling
4. Scientific precision with light, high efficiency light design, satisfy the street lighting distribution requirement.
5. Person-oriented design, convenient installing and easy maintenance convenience
6. Environmental protection, with no pollution and no radiation
7. Prevent lightning strike, safe and reliable
8. Suitable for many kinds of intellectual controll mode (Custom Made)
9. Working voltage, rated voltage: 120-240V, rated frequency: 50/60Hz; The power factor ≥0.95
10. Plug and cable should have VDE approvalment. The whole light should have test report according to the standard rule of.
11. Under the public emergency lighting environment, it should have obvious mark.
12. Power supply cable specification: H05RN-F 3*1.0mm2 and H05RN-F 2*1.0mm2. H05RN-F 3*1.0mm2 should be connected to terminal, blue cable-N, brown cable-L, earthing connect to ().

MAIN TECHNOLOGY PARAMETERS

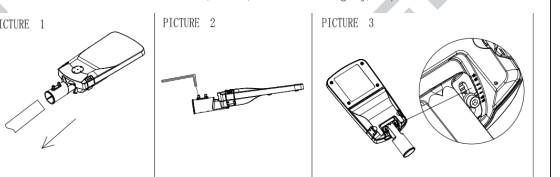
ITEM NO.	03069	03070
SIZE(L*W*H)	577*232.6*103.2	627*271.5103.2
HIGHT (H)	6M	8M
Stem Distance (L)	21	28
Stem Height Ratio	3.5	3
Pipe Diameter	60	60
Elevation angle	15°	15°
Rated Voltage	120-240V50/60Hz	120-240V50/60Hz
Rated Wattage (±3%)	60	100
Supply Current <mA>	0.53	0.88
Wind area	0.154m ²	0.213m ²
Safety Class	I	I
Water Proof	IP66	IP66
Protruding	1M	1M
Part Net weight	3.9kg	5.4kg
Gross weight	4.6kg	6.5kg

INSTALLING STEPS

1. Turn off the power before installing
2. Make sure the model, rated voltage and wattage are the same with the design parameters

D LED-STRASSENBELEUCHTUNG

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1. Put the light into the light stem (picture 1)
2. Fix the screw of handle (picture 2)
3. Check the installing of the light whether level or not.
4. Adjust the angle into which needed (picture 3).
5. Check the handle screw fixed or not, if loose, should make it tightly, torque is 32.5NM

**WARNING**

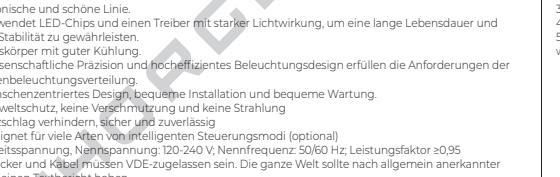
1. Read this short manual carefully and keep it accessible for further reference!
2. Switch off the power before doing any works.
3. The light source contained in this luminaire shall be only be replaced by the manufacturer or his service agent or a similar qualified person
4. If the external flexible cable or cold of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

STATEMENT

1. The constructor must have related qualification and engineer experience. Work appointed are according to every constructor's career and responsibility. Use the proper tool and equipment. When installing, it should be under the condition of power off.
2. The constructor must operate according to the working specification, including the related tools and techniques. Like work range, warning notice, flash light, helmet, and utility uniform.
3. When installing, please make sure the weather are suitable for the outdoor construction condition.
4. Make sure the light install in the correct way, and in the stable condition.
5. The street light installing must have lift platform, notice, flashlight and so on.
6. If there is anything broken on the surface of the lights or cables, to avoid any danger, please change it with manufacturer and other qualifications.
7. Forbidden installing under the high-tension cable or change the light. If require operation, please first cut off the high-tension cable.

RUS СВЕТОДИОДНОЕ УЛИЧНОЕ ОСВЕЩЕНИЕ

Отключите питание перед установкой. Убедитесь, что модель, номинальное напряжение и мощность соответствуют проектным параметрам. Проверьте спецификацию провода. Через водонепроницаемый разъем подключите провод L / N / заземления уличного фонаря к проводу L / N / заземления городского электричества.
1. Поместите свет в осветительный стержень (рисунок 1).
2. Закрепите винт ручки (рисунок 2).
3. Проверьте, ровно ли установлено освещение.
4. Отрегулируйте угол до необходимого (рисунок 3).
5. Проверьте, закруплен ли винт ручки или нет, если он ослаблен, должен плотно затягиваться, крутящий момент составляет 32,5 Нм.

**ВАЖНО**

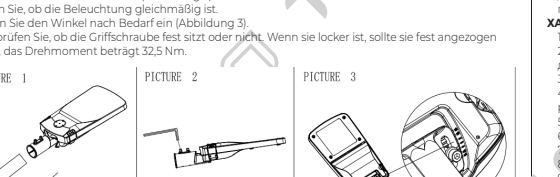
1. Прочтите это краткое руководство и сохраните его для дальнейшего использования!
2. Перед любыми работами отключите питание.
3. Источник света, содержащийся в этом светильнике, может быть заменен только производителем, его сервисным агентом или аналогичным квалифицированным лицом.
4. Если внешний гибкий кабель или холод этого светильника поврежден, он должен быть заменен исключительно производителем, его агентом по обслуживанию или аналогичным квалифицированным лицом, чтобы избежать опасности.

ЗАЯВЛЕНИЕ

1. Строитель должен иметь соответствующую квалификацию и опыт инженера. Назначение работ зависит от карьеры и ответственности каждого строителя. Используйте подходящий инструмент и оборудование. При установке он должен быть в выключенном состоянии.
2. Строитель должен работать в соответствии с рабочими спецификациями, включая соответствующие инструменты и методы. Например, рабочий диапазон, предупреждение, фонарик, шлем и рабочая униформа.
3. При установке убедитесь, что погода подходит для условий строительства на открытом воздухе.
4. Убедитесь, что свет установлен правильно и в стабильном состоянии.
5. Установка уличного освещения должна иметь подъемную площадку, уведомление, фонарик и так далее.
6. Если что-то сломано на поверхности фонарей или кабелей, во избежание какой-либо опасности, пожалуйста, измените это с указанием производителя и других квалификаций.
7. Запрещается установка под высоковольтным тросом или замена света.

PL OŚWIETLENIE ULICZNE LED

Odłącz zasilanie przed instalacją. Upewnij się, że model, napięcie i moc znamionowa są zgodne ze specyfikacją projektową. Sprawdź specyfikację drutu. Podłącz przewód. Podłącz przewód uziemiający L / N / lampy ulicznej do przewodu uziemiającego L / N / miejskiej sieci elektrycznej przez wodoodporne złącze.
1. Umieść światło na pasku świetlnym (rysunek 1).
2. Dokręć śrubę uchwyty (Rysunek 2).
3. Sprawdź, czy oświetlenie jest wy poziomowane.
4. Dostosuj kąt zgodnie z wymaganiami (Rysunek 3).
5. Sprawdź, czy śruba uchwyty jest dokręcona czy nie, jeśli jest luźna, powinna być mocno dokręcona, moment obrotowy 32,5 Nm.

**OSTRZEŻENIE**

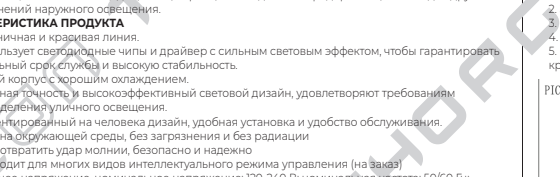
1. Prosimy o uważne zapoznanie się z niniejszą skróconą instrukcją obsługi i zachowanie jej na przyszłość!
2. Odłącz zasilanie przed jakąkolwiek pracą.
3. Źródło światła zawarte w tej oprawie może być wymienione wyłącznie przez producenta, jego serwis lub osobę o podobnych kwalifikacjach.
4. W przypadku uszkodzenia zewnętrznego przewodu elastycznego lub zimna tej oprawy, w celu uniknięcia niebezpieczeństwa, musi być ona wymieniona wyłącznie przez producenta, jego serwisanta lub osobę o podobnych kwalifikacjach.

OŚWIADCZENIE

1. Budowcnicy musi posiadać odpowiednie kwalifikacje i doświadczenie jako Inżynier. Przydział pracy zależy od kariery i odpowiedzialności każdego budowniczego. Użyj właściwego narzędzia i sprzętu. Po zainstalowaniu musi być wyłączony.
2. Budowcnicy musi pracować zgodnie ze specyfikacjami roboczymi, w tym z odpowiednimi narzędziami i metodami. Na przykład zasięg pracy, ostrzeżenie, latarka, kask i mundur roboczy.
3. Podczas instalacji upewnij się, że pogoda jest odpowiednia do warunków budowy na zewnątrz.
4. Upewnij się, że światło jest prawidłowo zainstalowane i stabilne.
5. Instalacja oświetlenia ulicznego musi mieć platformę do podnoszenia, informację, latarkę i tak dalej.
6. Jeśli coś peknie na powierzchni lamp lub kabli, w celu uniknięcia jakiegokolwiek niebezpieczeństwa należy to zmienić ze wskazaniem producenta i innymi kwalifikacjami.
7. Nie instaluj pod kablem wysokiego napięcia ani nie wymieniał światła.

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SLO LED-STRASSENBELEUCHTUNG

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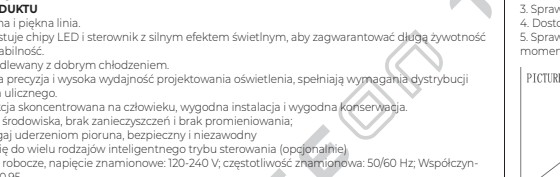
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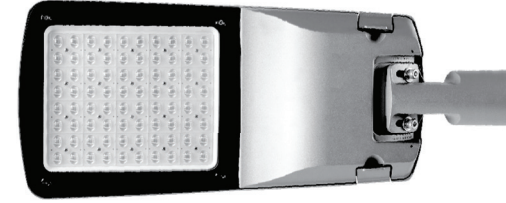
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**LED STREET LIGHT****INSTRUCTION**

- GB
- D
- RUS
- PL
- LV
- LT
- EST
- SLO

03070

