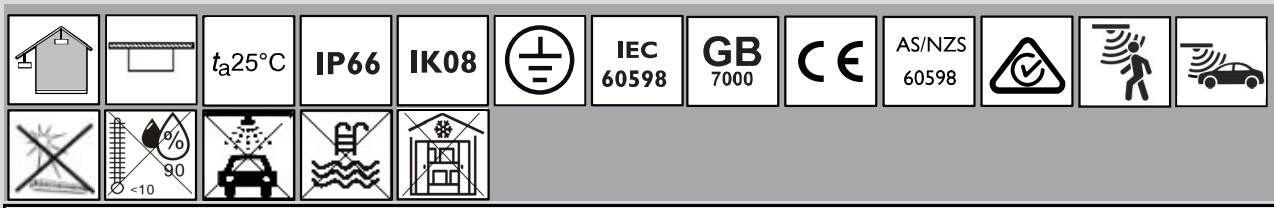
GreenPerformWaterproof G3
WT198X L1 S

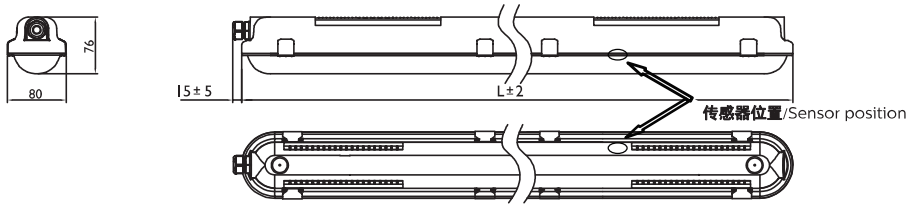
44417024680I

Mounting Instruction/ 安装说明书



Type/型号	CCT (K)	Power(W)/功率	Lumen Output (lm)/流明输出	Dimension /尺寸 LxWxH (mm)	kg	Voltage/电压	Frequency/频率
WT198X LED20S/840(65) L1 S L600	4000/6500	12.7	2150	665x80x76	0.8	220-240V~	50/60Hz
WT198X LED27S/840(65) L1 S L1200	4000/6500	16.9	2850	1215x80x76	1.4		
WT198X LED40S/840(65) L1 S L1200	4000/6500	27	4250	1215x80x76	1.4		
WT198X LED60S/840(65) L1 S L1200	4000/6500	35.7	5950	1215x80x76	1.4		
WT198X LED60S/840(65) L1 S L1500	4000/6500	35.8	5950	1515x80x76	1.7		
WT198X LED80S/840(65) L1 S L1500	4000/6500	52.9	8400	1515x80x76	1.7		
WT198X LED19S/840(65) L1 S PCO L600	4000/6500	12.7	2050	665x80x76	0.8		
WT198X LED26S/840(65) L1 S PCO L1200	4000/6500	16.9	2700	1215x80x76	1.4		
WT198X LED38S/840(65) L1 S PCO L1200	4000/6500	27	4000	1215x80x76	1.4		
WT198X LED57S/840(65) L1 S PCO L1200	4000/6500	35.7	5600	1215x80x76	1.4		
WT198X LED57S/840(65) L1 S PCO L1500	4000/6500	35.8	5600	1515x80x76	1.7		
WT198X LED77S/840(65) L1 S PCO L1500	4000/6500	52.9	7950	1515x80x76	1.7		
WT198X HE LED27S/840(65) L1 S L1200	4000/6500	16.9	3050	1215x80x76	1.4		
WT198X HE LED40S/840(65) L1 S L1200	4000/6500	22.9	3950	1215x80x76	1.4		
WT198X HE LED60S/840(65) L1 S L1500	4000/6500	35.8	6750	1515x80x76	1.7		
WT198X HE LED80S/840(65) L1 S L1500	4000/6500	43.3	7850	1515x80x76	1.7		
WT198X HE LED100S/840(65) L1 S L1500	4000/6500	54.5	9700	1515x80x76	1.7		

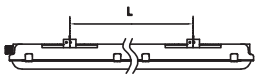
This product contains a light of energy efficiency class: D



Mounting distance / 安装距离

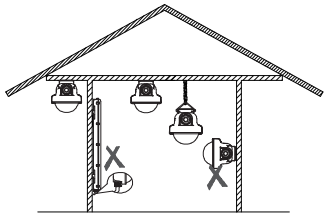
Unit (mm)

Type	L600	L1200	L1500
L	308-512	538-1062	838-1362

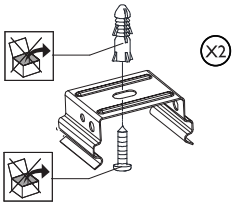


Installation /安装方式

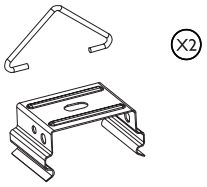
- ☑ **Ceiling Mounting** 吸顶安装
- ☑ **Suspended Mounting** 悬吊安装
- ☒ **Wall Mounting** 墙装

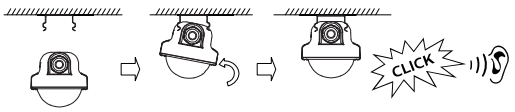


Surface Mounting / 表面安装

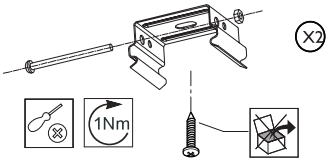


Suspension Mounting / **悬吊安装**





OPTIONAL ANTI-VANDAL MOUNTING / **可选防破坏安装方式**



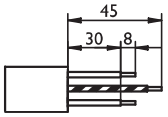
It must be used when the lamp is in an environment with vibration and impact.
当灯具安装在有震动冲击的环境下，必须使用。

not include in the package.
不随整灯提供。

Cable Connection / 输入接线

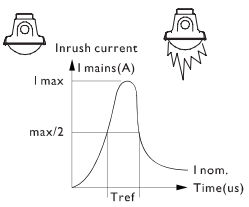
60245 IEC57 Ø1.0-2.5mm²

Brown / 棕 — L
Blue / 蓝 — N
Yellow Green / 黄 绿 — ⏚



Inrush current / 侵入电流

	LED20 LED19	LED27 LED26	LED40 LED38	LED60/LED80/LED100 LED57/LED77
Max [A]	8	8	8	19
Tref [µs]	186	186	186	230
	Max. Nr of products/最多产品数			
Drivers / MCB 16A type B [max.]	84	84	84	24
Drivers / MCB 10A type B [max.]	51	51	51	15
Drivers / MCB 16A type C [max.]	105	105	105	40
Drivers / MCB 10A type C [max.]	65	65	65	24

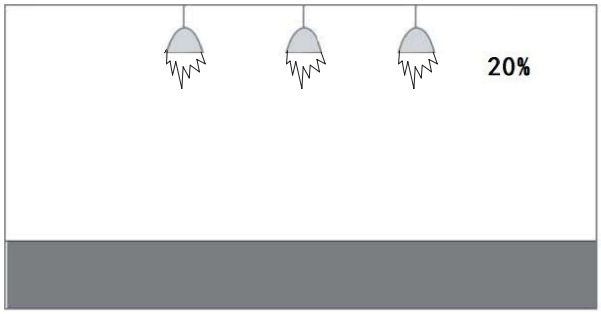


Signify (China) Investment Co., Ltd.
Address: Building No. 9, Lane 888, Tianlin Road, Minhang District, Shanghai, China China Postal code: 200233
昕诺飞（中国）投资有限公司
地址：中国上海市闵行区田林路888弄9号楼
邮编：200233

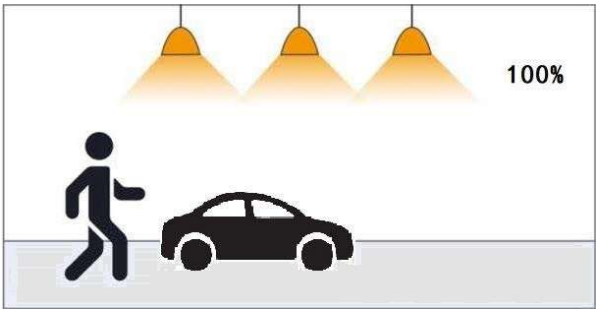
PHILIPS

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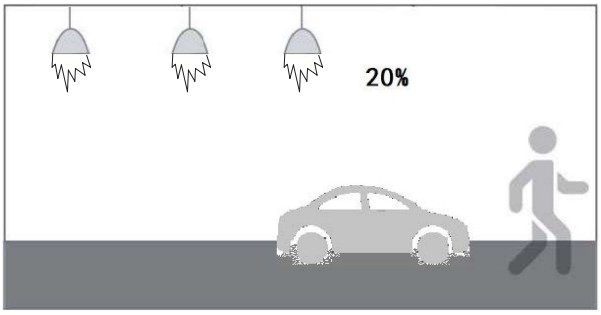
灯具工作状态说明/Description of working state of luminaires



探测不到运动物体，灯具保持节能模式（亮度约20%）
If no moving object can be detected, the lamp remains in energy-saving mode (lumen output is about 20%)

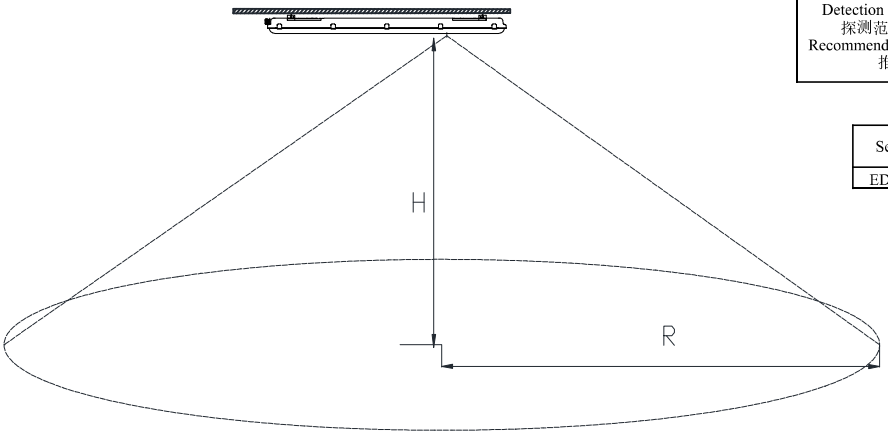


当感应器探测到运动物体时，灯自动亮起 100%亮度，进入设置延时时间。
When the sensor detects a moving object, the light will automatically turn on 100% brightness and enter the set delay time.



延时时间过后，感应器探测不到运动物体时，灯具恢复节能模式。
After the delay time, when the sensor cannot detect the moving object, the lamp will return to the energy-saving mode.

感应距离/Detection range



Detection Range @ typical(Radius) 探测范围@典型（半径） Recommended installation height 3m 推荐安装高度3m	4m @ 0.5-1m/s People 人 2m @ 2m/s Car 车 1.5m @ 3m/s Car 车

Sensor	Operating Frequency (MHz or kHz)	Maximum Power
EDC116	5750MHz~5850MHz	1dbm

1. 以上感应距离基于安装高度3米，面向感应器，成人行走速率约0. 5-1m/s，车行速度约5-10km/h；
The above sensing distance is based on the installation height of 3m,opposite to the sensor,the adult pedestrian speed is about 0.5-1m/s,and the vehicle speed is about 5-10km/h;
2. 人或物体大小、速度不同，感应距离不同，速度越快，感应距离越小。
The sizes and speeds of people or objects are different, then the sensing distance vary: the faster speed results in the less sensing distance.
3. 感应器设计优化为人或物体移动探测，因此，在某些特殊情况下，微小动作不会触发感应探测功能。
The sensor is optimally designed for movement detection of people or objects. So, under some specific circumstance, minor actions will not trigger the sensor detection.

安装及应用注意事项/Precautions for installation and application



1. 灯具安装后须确保传感器横向及纵向间距大于1.5m，安装距离过近可能会引发个别灯具误亮。
The installation distance, both transverse and longitudinal, should be greater than 1.5m. If the installation distance is too close, individual lamps may be misfit.
2. 安装位置远离WIFI路由器，移动通信用全向天线，电信用小型基站，电视用天线等，距离过近可能会使调光功能失效。
Installation location shall be away from WIFI，omnidirectional antennas for mobile communications, small base stations for telecommunications, TV antennas, etc. Signal source too close may disable the dimming functions.
3. 灯具应避免安装在振动的表面，否则传感器易被误触发。
The luminaire should not be installed on vibrating surfaces, otherwise the sensor is easy to be triggered by mistake.
4. 灯具晃动可能会造成传感器被误触发。
The luminaire shaking may cause the sensor to be triggered by mistake.
5. 灯具感应范围内若有振动的物体可能会影响调光功能。
The dimming function of luminaire might be effected by the objects with vibration in its sensing area.
6. 产品对塑胶、木质的穿透效果较好；避免天线周围有金属遮挡，金属会反射、阻挡微波，影响实际感应效果。
The product has good penetration effect on plastic and wood. Avoid metal shielding around the antenna, which will reflect and block microwave and affect the actual induction effect.
7. 墙壁、玻璃、陶瓷，会带来电磁波的反射与穿透衰减，会降低传感器的感应距离，厚度越厚衰减越严重。
Walls, glass, and ceramics will bring reflection and penetration attenuation of electromagnetic waves, and reduce the sensing distance of the sensor. The thicker the material is, the more serious the attenuation is.
8. 感应范围内的动物、物体移动可能会引起灯亮，属于正常现象。
The movement of animals and objects within the sensing range may cause the light to turn on, which is a normal phenomenon.
9. 微波传感器发射的电磁波在实际应用环境中，障碍物的反射率不同会带来感应范围的不同，属于正常现象。
The electromagnetic wave emitted by microwave sensor in the practical application environment, the different reflectivity of obstacles will lead to different induction range, which is normal phenomenon.
10. 微波传感器的原理是检测物体移动的信号，灯具/传感器安装位置应避免周围有风扇、窗帘、通风管道、以及空调出风口等易导致物体产生移动或震动的设备，以免导致传感器误报。
The principle of the microwave sensor is to detect signals of moving objects. Therefore, the installation position of the luminaire/sensor should avoid areas surrounding fans, curtains, ventilation ducts, and air conditioning vents, which can easily cause movement or vibration of objects, thereby preventing false triggering of the sensor.
11. 灯具/传感器安装应远离大型设备，大型设备的强电磁辐射和浪涌有可能干扰或损坏到感应器。
The luminaire/sensor should be installed away from large equipment as strong electromagnetic radiation and surges may interfere with or damage the sensor.
12. 灯具/传感器如安装在门口或窗口等有风的位置，风吹动其他物体，可能会导致传感器误触发。
If the luminaire/sensor is installed in a windy location, such as a doorway or window, and wind blows other objects, it may cause the sensor to be falsely triggered.

EN

1. For indoor use only.
2. Do not switch on before complete installation
3. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
4. If the external flexible cable or cord 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.
5. The luminaire shall not be covered with thermal insulation or similar material under any circumstance.
6. The controlgear of this luminaire is a non-user serviceable component, the light source and/or control gear and/or the external flexible cable contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.7. The luminaire is complied with IEC 60598
8. Luminaire must not be used or stored in corrosive environment where hazardous materials such as Sulphur,Chlorine,phthalates,etc,are present.
9. This product contains a light source of energy efficiency class: C
10. The manufacturer will not take responsibility caused by improper use or self modifications of the product.

ID

1. Hanya untuk penggunaan di dalam ruangan.
2. Jangan dinyalakan sebelum pemasangan selesai.
3. Rumah lampu sebaiknya dipasang oleh pihak yang mengerti kelistrikan dengan pengaturan kabel yang sesuai dengan regulasi listrik IEE atau regulasi nasional.
4. Kabel fleksibel eksternal atau kabel luminer ini tidak bisa digantikan dengan yang baru; jika kabel rusak, maka luminer akan rusak juga.
5. Rumah lampu tidak boleh tertutup oleh materlal penahan panas atau sejenisnya dalam keadaan apapun.
6. Bagian penghasil cahaya pada luminer ini tidak dapat diganti; ketika bagian ini mencapai masa penggunaannya, maka keseluruhan luminer harus diganti.
7. Rumah lampu ini memenuhi regulasi IEC 60598.
8. Luminer tidak boleh digunakan atau disimpan di dalam lingkungan korosif yang mengandung unsur bahan berbahaya seperti Sulfur , Chlorine , phthalates , dll..

VN

1. Chỉ sử dụng trong nhà.
2. Không được bật trước khi hoàn thành lắp đặt.
3. *Đèn phải được lắp đặt bởi thợ điện lành nghề và được nối dây theo qui định IEE mới nhất về điện hay các yêu cầu quốc gia khác.*
4. Không được thay thế dây cáp nguồn gắn theo đèn; nếu dây bị hỏng, không được sử dụng đèn mà cần loại bỏ.
5. Không phủ vật liệu cách nhiệt hay vật liệu tương tự lên bộ đèn trong bất kỳ hoàn cảnh nào.
6. Nguồn sáng của đèn là không thể thay thế; khi nguồn sáng hết tuổi thọ thì toàn bộ đèn phải được thay thế.
7. *Đèn này tuân theo qui định IEC 60598.*
8. Không sử dụng hay cất giữ bộ đèn trong môi trường có tính ăn mòn, nơi có vật liệu nguy hiểm như lưu huỳnh, clo,...

CN

1. 仅适用于室内灯具；
2. 接线过程中，切勿通电；
3. 灯具应由有资格的电工安装，接线要符合IEE电气标准或国家标准；
4. 灯具电源线损坏需专业人士更换；
5. 灯具不能被隔热或类似材料覆盖；
6. 此灯具是依据IEC60598或国标GB7000所制造；
7. 此灯具避免在腐蚀性环境或者含有有害物质，例如硫化物，卤化物，邻苯二甲酸酯等环境中存储和使用；
8. 由不当使用或自行更改产品结构而导致的损坏，生产商不承担责任。

TH

1. ใช้งานภายในอาคารเท่านั้น
2. ห้ามเปิดสวิตช์ไฟ หรือจ่ายไฟก่อนติดตั้งเสร็จ
3. ควรติดตั้งโคมโดยช่างไฟฟ้า ซึ่งเป็นไปตามมาตรฐานไฟฟ้า IEE หรือมาตรฐานสากล
4. หากสายไฟที่มาพร้อมโคมเก่า ชำรุด ไม่ควรซ่อม ควรเปลี่ยนใหม่เพื่อความปลอดภัย
5. ไม่ควรนำฉนวนป องกันอุณหภูมิ หรือวัสดุที่คล้ายกันวางหรือครอบตัวโคม
6. โคมไฟหากเสียอันเนื่องจากอายุการใช้งาน ไม่สามารถซ่อมได ควรที่จะเปลี่ยนใหม
7. โคมไฟรุ่นนี้ เป็นไปตามมาตรฐานสากล IEC60598
8. โคมไฟต้องไม่ถูกติดตั้ง หรือจัดเก็บในสภาพแวดล้อมที่มีสารพิษ หรือสารที่มีเคมีกัดกร่อน เช่น กำมะถัน คลอรีน หรือ พาทาเลต (สารเคมีผลิตภัณฑพลาสติก)

AR

يرجى قراءة هذه التعليمات بدقة قبل استخدام المنتج
١.للاستخدام الداخلي فقط
٢.لاتشغل قبل الإنتهاء من التركيب
٣.المتطلبات المحلية IEE يجب تركيب الفلوس من قبل فني مؤهل وفقا
٤.لايمكن استبدال الكابل الخارجي المرن لهذا الفلوس . يجب إتلاف الفلوس في حالة تضرر الكابل
٥.تحت أي ظرف من الظروف لا يجب تغطية الفلوس بمادة عازله أو مادة شبيهه
٦.مصدر إضاءة الفلوس غير قابل للتغيير عندما يصل مصدر الإضاءة لنهاية فترة عمره يتم تغيير الفلوس بالكامل
٧.الفلوس يتوافق مع IEC 60598-1 ed. 8
٨.يجب عدم استخدام الكشف أو تخزينه في بيئة تسبب الأكسدة إثر تواجد مواد خطرة مثل الكبريت أو الكلور أو القالات و غيرها

EN

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

ID

Simbol di samping menunjukkan bahwa produk ini tidak boleh dibuang bersama dengan limbah rumah tangga lainnya di seluruh wilayah Uni Eropa. Untuk mencegah bahaya kerusakan lingkungan atau kesehatan manusia dari pembuangan limbah yang tidak terkendali, lakukan daur ulang secara bertanggungjawab dalam rangka terus mempromosikan penggunaan kembali bahan tak terpakai. Untuk mengembalikan produk bekas pakai, silakan gunakan sistem layanan pengumpulan dan pengembalian yang tersedia atau hubungi toko tempat anda membeli produk ini. Pihak toko bersedia mengambil produk bekas pakai untuk mendukung kegiatan daur-ulang yang aman.

VN

Dấu hiệu này thể hiện sản phẩm này không nên được xử lý chung với các chất thải gia đình khác trong khu vực liên minh Châu Âu. Để ngăn ngừa tác hại có thể có cho môi trường hoặc sức khỏe con người từ chất thải không kiểm soát được, hãy tái chế một cách có trách nhiệm để thúc đẩy việc tái sử dụng bền vững các nguồn tài nguyên.

TH

เครื่องหมายสัญลักษณ์ที่ระบุว่าสินค้าชนิดนี้ไม่สามารถทิ้งได้เหมือนขยะทั่วไปได้ เพื่อที่จะป้องกันการเกิดอันตรายต่อสภาพแวดล้อมและสุขภาพของมนุษย์จา กปัจจัยที่ไม่สามารถควบคุมได้จากขยะมีพิษ การนำมารีไซเคิลอย่างมีความรับผิดชอบเพื่อที่จะช่วยส่งเสริมการนำมาใช้ใหม่ ในการคืนสินค้าที่ใช้แล้ว ให้ส่งกลับ หรือ ติดต่อร้านค้าที่ลูกค้าซื้อมา ร านค้าจะนำไปกำจัด หรือ นำไปรีไซเคิลอย่างถูกต้องเอง

AR

هذه العلامه تشير إلى أن هذا المنتج لا ينبغي التخلص منه مع النفايات المنزلية الأخرى في جميع أنحاء الاتحاد الأوروبي. لمنع أي ضرر ممكن بالبيئة أو بصحة الإنسان من التخلص غير المنضبط من النفايات،إعادة تدويره بشكل مسؤول لتشجيع إعادة استخدام موارد الخامات. لإعادة جهازك المستخدم، يرجى استخدام نظم الإعادة والتجميع أو الاتصال بمتاجر التجزئة حيث تم شراء المنتج. ويمكن أن يأخذ هذا المنتج لإعادة التدوير البيئي الآمن ".

用户资料

用户姓名：_____（先生/女士）

产品名称：_____

产品型号：_____

出售单位及地址：_____

购买日期：　年　月　日

发票号码：_____

PHILIPS

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昕诺飞（中国）投资有限公司
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服务热线：8008 201 201
4009 201 201

仅限中国大陆地区

昕诺飞灯具产品

质保条款

本公司保证该产品在正常使用及保养下能发挥其优越性能。同时本公司将为特证用户提供一年质保服务（不含光源）。

1. 自购买日起一年内，凡经本公司确认为正常使用情况下因产品本身质量问题导致的故障及损坏，您将获得质保服务。
2. 此质保服务包括灯具以及灯具包含的附件、辅助装置。
3. 消费者申请质保服务时，须提供本保修证以及有效的购买凭证。
4. 以下情况将不能享受质保服务：
1)无生产日期、涂改生产日期或撕毁掉、调换生产日期贴纸；
2)产品已经由非本公司授权人员拆动、改装或修理过；
3)超过质保有效时限的产品；
4)正常使用引起的产品老化、磨损、划伤、掉漆等，不影响产品的正常使用；
5)非质量问题造成产品外壳严重损坏（包括变形、氧化、腐蚀或有严重的水渍等）；
6)使用不当引起的人为损坏，如接不适当电源、使用不适当的配件、不适当之安装、不依照说明书使用、错误使用或疏忽造成的损坏等；
7)其他因不可抗力因素，如水灾、火灾、地震、高压、酸碱腐蚀、雷击浪涌等造成的损坏。

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仅限中国大陆地区

产品中有害物质的名称及含量

I2NC: 444100099181

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
LED灯板/光源	○	○	○	○	○	○
驱动器（板），铜制及电子零部件	×	○	○	○	○	○
透镜光学部件	○	○	○	○	○	○
外壳及其他零部件	○	○	○	○	○	○

本表格依据SJ/T 11364的规定编制。
○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。
×：表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。

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