## THIS MOUNTING GUIDE APPLIES TO THE FOLLOWING PROPOINT PIXEL MODELS:


©
This mounting guide uses the following special statement categories to alert you to key items:

## WARNING

Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

## CAUTION

Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

## NOTICE

Indicates information considered important for the proper operation of the product but not hazard related.
Please review this manual completely prior to beginning the installation process and take note of the following:

- The ProPoint luminaire and associated accessories must be installed by a qualified person in conjunction with all applicable electrical codes and standards.
- The ProPoint luminaire does not contain any user-serviceable parts. Opening of the luminaire will void the warranty.
- Do not use the product if the cables are damaged.
- Handle the luminaire carefully to prevent damage during installation. Rough handling may damage the internal electronics and void the warranty.
- Do not attempt installation in wet or severe weather conditions.
- Do not stare directly into the light beam while the unit is illuminated.
- IP66 rated. The ProPoint luminaire is not suitable for direct immersion in water.
- Do not operate the ProPoint luminaire without a connection to earth ground.
- The ProPoint luminaire is designed for operation at 120-277VAC. Voltages outside of this range may damage the fixture and will void the warranty.
- The ProPoint luminaire housing may become hot during normal operation and present a risk of burn injury and fire hazard. Exercise caution when working in proximity to the luminaire and make sure that combustible material does not contact the housing or lens.
- Failure to keep the luminaire within the operating temperature range $\left(-30^{\circ} \mathrm{C}\right.$ to $+55^{\circ} \mathrm{C} /$ $-22^{\circ} \mathrm{F}$ to $+131^{\circ} \mathrm{F}$ ) will result in improper operation and will void the product warranty.
- Do not use harsh chemicals, cleaning solvents or strong detergents when cleaning the luminaire.

PLEASE READ THIS MOUNTING GUIDE COMPLETELY BEFORE BEGINNING THE INSTALLATION PROCESS.

AN UPDATED INSTALL GUIDE MAY BE AVAILABLE THAT SUPERSEDES THIS VERSION. THE MOST CURRENT RELEASE MUST BE USED BY THE INSTALLER.

## For All Models:

Weight. . . . . . . . . . . . . . . . . . . . 1.4Kgs (3.09Lbs)
Power Consumption (Nominal) . . . . . . . . . . . . . . .20W
Power Factor . . . . . . . . . . . . . . . . . Greater Than 0.9
Input Voltage Range . . . . . . . . . . . . 120-277VAC 50/60HZ
Operating Temperature . . . . . . . $-30^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}\left(-22^{\circ} \mathrm{F}\right.$ to $\left.122^{\circ} \mathrm{F}\right)$
Minimum Starting Temperature . . . . . . . . . . . $-20^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}\right)$

Additional product information is available on the Traxon web site:
www.osram.us/traxon \& www.traxontechnologies.com

For additional support, please contact the following:
For Americas Regional Support
+1 (978) 267-5346 - Business Hours Technical Support
(347) 556-3241 - After Hours Technical Support

TRXTechSupport2@osram.com
For Asia Pacific Regional Support
info@traxontechnologies.com
For Europe, Middle East and Africa Regional Support
info@ecue.com
support@ecue.com

ProPoint Pixel - Flat Lens (Clear or Diffused)


## ProPoint Pixel - Drum Lens (Diffused)





ALLOWABLE MOUNTING ORIENTATION
Power and data cables exit luminaire downward allowing water to travel away from cable gland gaskets.


PROHIBITED MOUNTING ORIENTATION
Power and data cables exit luminaire upward allowing water to travel into cable gland gaskets.

For applications where luminaire is mounted with cables exiting horizontally, install a drip loop suitable for shedding water ahead of cable glands.



Mounting Details

## Preparation

Remove the ProPoint Pixel luminaire from the packaging and place the unit on a level surface.
Inspect the luminaire and cables for any damage as a result of shipping.

## Mounting

CAUTION: It is the installer's responsibility to make sure that the mounting surface can handle the static weight of the fixture as well as dynamic loading from environmental factors such as wind and snow/ice buildup. The use of Grade 5 or higher hardware (by others) is recommended.
Make sure that the bolts on the mounting surface align with the holes on the surface mount bracket.

Install the luminaire to the mounting surface and secure using appropriate hardware (by others).

NOTICE: The ProPoint Luminaire should be installed with the power and data cables exiting the housing directly down when the luminaire is mounted on a vertical surface. For applications that require horizontal orientation of the power and data cables, the installer shall apply RTV sealant to the cable gland entry points. The luminaire shall not be installed with the power and data cabling oriented up.


WARNING: Risk of electrical shock. Make sure that the branch circuit is disconnected prior to installation or inspection.
CAUTION: Make sure that the cable is protected from cuts and abrasions that may result in damage to the outer jacket.
CAUTION: IP failure induced by stressed/damaged cable entry points during or after installation will void the product warranty.
NOTICE: A voltage divider is recommended (and may be required by local electrical code) when a single junction box is utilized for termination of the power supply and data cables.
NOTICE: Cable bend radius must NOT be less than the Minimum Bending Radius (4X Cable Diameter) as specified by cable manufacturer and the Non-Bendable Length of $5 \mathrm{~cm}(2 \mathrm{in})$ near the cable gland MUST be adhered to. In addition to the Minimum Bending Radius, ensure that $5 \mathrm{~cm}(2 \mathrm{in})$ of cable at the connector junction is kept straight (see image below).


Minimum Bending Radius
ProPoint Pixel Power Requirements:


## $P$ Data Wiring <br> 3a <br> Overview

WARNING: Risk of electrical shock. Make sure that the branch circuit is disconnected prior to installation or inspection.
CAUTION: Make sure that the cable is protected from cuts and abrasions that may result in damage to the outer jacket.
CAUTION: IP failure induced by stressed/damaged cable entry points during or after installation will void the product warranty.
NOTICE: A voltage divider is recommended (and may be required by local electrical code) when a single junction box is utilized for termination of the power supply and data cables.
NOTICE: Cable bend radius must NOT be less than the Minimum Bending Radius (4X Cable Diameter) as specified by cable manufacturer and the Non-Bendable Length of 5 cm (2in) near the cable gland MUST be adhered to. In addition to the Minimum Bending Radius, ensure that 5 cm (2in) of cable at the connector junction is kept straight (see image at right).


Note: Wire nuts are not permissible for use with data connections and will void warranty.

## Terminating Resistor

For use in terminating the DMX512 data line at the last luminaire. See section 2.6 of the install guide for additional information on usage.
Installed data cabling shall conform to the requirements outlined in ANSI E1.11 Entertainment Technology - USITT DMX512-A, Asynchronous Serial Digital Data Transmission Standard for Controlling Lighting Equipment and Accessories. All cabling shall utilize stranded conductors. Solid core conductors shall not be used.
A maximum of 32 ProPoint luminaires may be connected to a DMX data line. The maximum overall data line length (from DMX controller to the last unit in the daisy chain) is $300 \mathrm{~m}(984 \mathrm{ft})$.


Data Wiring
Intermediate Connections

WARNING: Risk of electrical shock. Ensure that branch circuit power is disconnected prior to performing installation or inspection of data wiring.
NOTICE: A voltage divider is recommended (and may be required by local electrical code) when a single junction box is utilized for both power supply and data cable termination.


## Note:

- Maintain data pair wire twist at all connection points.
- To prevent short circuits, do not strip more conductor insulation than required for connection.
- The use of wire nuts is not acceptable and will void the warranty.
- Data connections shall be made in weatherproof enclosure by others. Use suitable cable glands and apply RTV sealant at all entry points.
NOTICE: DMX data must enter each fixture using the DMX In wire pair (Black and Red conductors) and exit each fixture using the DMX Out wire pair (Black and White conductors). Do not connect data wiring in a star or tap configuration. Doing so will void the warranty and may result in control issues.


## Termination Kit 30 Overview

## Termination Kit

A ProPoint termination kit (part number AM243520054) may be ordered separately. This kit contains the following components:
(6) Splicing wire connectors: For use in connecting data cable conductors. See section 2.6 of the install guide for additional information on usage.


WARNING: Risk of electrical shock. Ensure that branch circuit power is disconnected prior to performing installation or inspection of data wiring.
NOTICE: A voltage divider is recommended (and may be required by local electrical code) when a single junction box is utilized for both power supply and data cable termination.


## Note:

- Maintain data pair wire twist at all connection points.
- To prevent short circuits, do not strip more conductor insulation than required for connection.
- The use of wire nuts is not acceptable and will void the warranty.
- Data termination shall be made in weatherproof enclosure by others. Use suitable cable glands and apply RTV sealant at all entry points.
NOTICE: Termination is required for proper operation and shall be made at the last unit of the daisy chain only. Failure to install termination correctly will void the warranty.


## 4a

RDM (Remote Device Management Controller) compatible controller required for luminaire addressing and configuration.

- e:cue Lighting Application Suite (LAS) or Sympholight software in conjunction with the following interfaces:
- e:cue Butler S2
- e:cue Butler Pro
- e:cue Butler XT2
- e:cue SYMPL DMX Node
- e:cue SYMPL Pro Node
- or 3rd-party RDM controller


## RDM Unique Identifier (UID)

Each ProPoint luminaire is shipped with UID code on the exterior of the unit. The installer must record this UID (along with the location of the luminaire) for use in system configuration.

Before completing the installation, record each luminaire's UID along with its physical location. This information is required for proper configuration as well as warranty replacement if required. A table for documenting this information is included at the end of the installation guide.



DMX Contro

## DMX Channel Functions

## RGBW Unit

Channel Function
1 Red Intensity
Green Intensity
Blue Intensity
White Intensity

RGBA Unit
Channel Function
1 Red Intensity
2 Green Intensity

3 Blue Intensity
4 Amber Intensity

RGB Unit
Channel Function
1 Red Intensity
2 Green Intensity
3 Blue Intensity

Dynamic White Unit
Channel Function
1 Warm White Intensity
2 Cool White Intensity

White and Fixed Color Unit
Channel Function

1 White or Fixed Color Intensity

## CONNECT TO THE POWER SUPPLY IN ACCORDANCE WITH NATIONAL

REGULATIONS．
－IF THE EXTERNAL FLEXIBLE CABLE OF THIS LUMINAIRE IS DAMAGED，IT SHALL BE EXCLUSIVELY REPLACED BY THE MANUFACTURER OR A SIMILAR QUALIFIED PERSON IN ORDER TO AVOID ANY HAZARD
－INSTALLATION／MAINTENANCE ONLY BY SKILLED PERSONNEL．
－DURING OVERHAUL／MAINTENANCE ONLY USE ORIGINAL PARTS．
RESPONSIBLE FOR THE MODIFICATION SHALL BE CONSIDERED THE
MANUFACTURER．
－THE MANUFACTURER BEARS NO LIABILITY FOR DAMAGE CAUSED BY INAPPROPRIATE USE OR APPLICATION．
－CONNEXION À L＇ALIMENTATION CONFORMÉMENT AUX NORMES EN VIGUEUR．
SI LE CÂble extérieur souple ou le cordon de ce luminaire EST ENDOMMAGÉ，IL DOIT ÊTRE REMPLACÉ EXCLUSIVEMENT PAR LE FABRICANT，OU TOUTE PERSONNE DE QUALIFICATION ÉQUIVALENTE，CECI AFIN D＇ÉVITER TOUT RISQUE．
－LES OPERATIONS D＇INSTALLATION ET D＇ENTRETIEN DOIVENT ÊTRE
EFFECTUÉES EXCLUSIVEMENT PAR DES PERSONNES QUALIFIÉES．
－DANS LE CAS D＇UNE REMISE EN ÉTAT，UTILISER UNIQUEMENT DES COMPOSANTS D＇ORIGINE．
TOUTES MODIFICATIONS APPORTÉES AU LUMINAIRE SE FERONT SOUS LA RESPONSABILITÉ EXCLUSIVE DE CELUI QUI LES EFFECTUE．
LE FABRICANT DECLINE TOUTE RESPONSABILITÉ RESULTANT D＇UN MISE
EN OEUVRE INAPPROPRIE DU PRODUIT．
－LA CONEXIÓN A RED DEBE DE REALIZARSE SIGUIENDO LAS NORMAS ESPECÍFICAS DE CADA PAÍSES．
EN CASO DE QUE EL CABLE EXTERNO FLEXIBLE DE ESTA LUMINARIA ESTE DAÑADO SÓLO PUEDE REEMPLAZARSE POR EL FABRICANTE O UNA ESTE DANADO SOR PUALIFICADA，PARA EVITAR PELIGROS －EL MONTAJE Y MANTEMINIENTO LO EFECTUARAN ÚNICAMENTE LOS TÉCNICOS ESPECIALIZADOS．
－PARA REPARACIONES HAN DE EMPLEARSE SOLO PIEZAS ORIGINALES DE RECAMBIO．
－RESERVADO EL DERECHO DE MODIFICACION DE DIMENSIONES，PESOS Y CARACTERISTICAS TECNICAS，SIN PREVIO AVISO．
EL FABRICANTE NO ASSUME RESPONSABILIDAD POR MODIFICACIONES
REALIZADAS POR TERCEROS，NIP OR INSTALACION INCORRECTA．
－H $\Sigma Y N \triangle E \Sigma H$ ME THN חAPOXH PEYMATO $\Sigma$ NA TINETAI $\Sigma Y M \Phi \Omega N A ~ M E T I \Sigma$ EQNIKEइ ПPO
－$£$ E ПEPIПT $\Sigma \Sigma H$ ПOY TO E Ф $\Omega$ TIITIKOY EINAI KATE $T$ TPAMMENO，ПPEПEI NA ANTIKATA $T A \Theta E I$ AПOKムEIETIKA KAI MONO AПO TON KATAइKEYAミTH H AПO AヘヘO EミOYミIO $\triangle$ OTHMENO ATOMO，ГIA THN AПOФYГH KIN $\triangle Y N \Omega N$ ． TOПOӨETHइH／乏YNTHPHइH MONO AПO H＾EKTPO＾OГO
KATA THN EПIइKEYH／DIATHPHइH XPH乏IMOПOIEITE ГNH乏IA ANTA＾＾AKTIKA MONO．
－NÄTANSLUTNING SKALL SKE ENLIGT NATIONELLA BESTÄMMELSER． －ÄR DEN EXTERNA FLEXIBLA SLADDEN PÅ LAMPAN SKADAD，FÅR ENDAST TILLVERKAREN ELLER EN ANNAN PERSON MED LIKNANDE
KVALIFIKATIONER BYTA UT DENNA，FÖR ATT UNDVIKA FAROR． －MONTERING AKÖTSEL ENDAAT AV FACKFOLK． －ANVÄND BARA ORIGINALDELAR VID IGANGSÄTTNING／UNDERHALL．
－PŘIPOJENÍ K SİŤOVÉMU NAPĚTÍ DLE PLATNÝCH NÁRODNÍCH NOREM． －POKUD JE EXTERNI PRUŽNY KABEL TOHOTO SVITIDLA POŠKOZEN，SMI JEHO VYMENU PROVEST POUZE VYROBCE NEBO PODOBNE KVALIFIKOVANÁ OSOBA，ABY NEDOŠLO K ŽÁDNÉMU OHROŽENÍ．
－MONTÁŻ A ÚDRŽBA MŮŽE BY̌T PROVÁDĚNA VY̌HRADNĚ ODBORNOU OSOBOU．
－PŘI ÚDRŽ̇BĚ NEBO OPRAVĚ MUSÍ BÝT POUŽITY JEN ORIGINÁLNÍ NÁHRADNÍ DíLY．
－CSATLAKOZTASSA A TÁPEGYSÉGBE A HELYI ELÖíRÁSOKNAK MEGFELELOOEN．
HA EZEN LÁMPÁK HAJLÍTHATÓ／RUGALMAS KÁBELEI MEGSÉRÜLNEK AKKOR AZOK KIZÁRÓLAG CSAK A GYÁRTÓ VAGY HASONLÓAN KVALIFIKÁLT SZEMÉLY ÁLTAL CSERÉLHETÖK KI，HOGY ELKERÜLJÜK A BALESETEKET A SZERELEST／KARBANTARTAST CSAK SZAKSZEMELYZET VEGEZHETI． HASZNÁLHATÓK． HASZNÁLHATÓK
－ZAPOJTE DO EL．PRÍVODU PODLEA PREDPÍSANÝCH NORIEM．
－AK JE EXTERNY゙ PRUŽNÝ KÁBEL TOHTO SVIETIDLA POŠKODENÝ，SMIE BYテ̈ NAHRADENY VYLUČNE VYROBCOM ALEBO PODOBNE KVALIFIKOVANOU OSOBOU，ABY SA ZABRÁNILO OHROZENIU．
－MONTAŻO／VZDRŻEVANJE LAHKO IZVRŠI LE USTREZNO USPOSOBLJENA OSEBA．
－PRI POPRAVILU／VZDRŽEVALNIH DELIH SE LAHKO UPORABLJAJO SAMO ORIGINALNI DELI．
－V KOLIKOR SE NA SVETILKAH NAKNADNO IZVEDEJO SPREMEMBE，SE ZA
PROIZVAJALCA SVETILKE SMATRA TISTI，KI JE IZVEDEL SPREMEMBO． PROIZVAJALEC NE JAMČI ZA ŠKODO，KI BI NASTALA ZARADI NEPRAVILNE UPORABE．
HR－MOLIMO IZVRŠITE MREŽNI PRIKLJUČAK PREMA SPECIFIČNIM NACIONALNIM ODREDBAMA O NJEGOVOM IZVRŠENJU．
－UKOLIKO JE EKSTERNI，FLEKSIBILNI KABEL TE SVJETILJKE OŠTEĆEN ZAMJENA ISTOG JE DOZVOLJENA ISKLJUČIVO PROIZVOĐAČU ILI SLIČNOJ KVALIFICIRANOJ OSOBI，KAKO BI SE IZBJEGLE OPASNOSTI．
－MONTAŽU／ODRŽAVANJE MORA VRŠITI ODGOVARAJUĆE OSPOSOBLEJENA OSOBA．
－PRI POPRAVKU／ODRŽAVANJU KORISTITI SAMO ORIGINALNE DIJELOVE． UKOLIKO SE NA SVJETILJKAMA NAKNADNO VRŠE PROMJENE，ZA PROIZVODAČA SVJETILJKE SE SMATRA TAJ KOJI JE PROMJENE IZVRŠIO． PROIZVODAČ NE GARANTUJE ZA ŠTETU KOJA BI MOGLA NASTATI USLED NEPRAVILNE UPOTREBE．

ERRICHTUNGSBESTIMMUNGEN TÄTIGEN
－FALLS DAS EXTERNE FLEXIBLE KABEL DIESER LEUCHTE BESCHÄDIGT IST，DARF S AHNLICH QUALIFIZIERTEN PERSON，UM GEFÄHRDUNGEN ZU VERMEIDEN －MONTAGE／WARTUNG NUR DURCH FACHKRÄFTE．
－BEI INSTANDSETZUNG／INSTANDHALTUNG NUR ORIGINALTEILE VERWENDEN． －WERDEN NACHTRÄGLICH ÄNDERUNGEN AN LEUCHTEN VORGENOMMEN，SO GILT DERJENIGE ALS HERSTELLER，DER DIESE ÄNDERUNG VORNIMMT俭 UNSACHGEMASSEN EINSATZ ENTSTEHEN．
－EFFETTUARE L＇ALLACCIAMENTO ALLA RETE SECONDO LE NORME DI INSTALLAZIONE VIGENTI NEL PAESE D＇UTILIZZO．
－SE IL CAVO FLESSIBILE ESTERNO DI QUESTO APPARECCHIO D＇ILLUMINAZIONE È DANNEGGIATO，PER EVITARE PERICOLI ESSO PUÒ ESSERE SOSTITUITO ESCLUSIVAMENTE DAL PRODUTTORE O DA PERSONA DOTATA DI ANALOGA QUALIFICA．
－MONTAGGIO／MANUTENZIONE SOLO PER MEZZO DI PERSONALE SPECIALIZZATO．
－PER RIPARAZIONE／MANUTENZIONE IMPIEGARE SOLO PARTI ORIGINALI．
－IL COSTRUTTORE SI RISERVA IL DIRITTO DI APPORTARE SENZA PREAVVISO MODIFICHE DI PESO，DIMENSIONI E CARATTERISTICHE TECHNICHE． －IL COSTRUTTORE NON É RESPONSABILE PER DANNI DERIVANTI DA MODIFICHE REALIZZATE DA TERZI E DA UNA INSTALLAZIONE NON CORRETTA．
（PT）－LIGAR À FONTE DE ALIMENTAÇÃO，DE ACORDO COM A REGULAMENTAÇÃO －LIGAR A FONTE DE ALIMENTAÇAO，DE ACORDO COM A REGULAMENTAÇÃO
NACIONAL．
－CASO O CABO EXTERNO E FLEXÍVEL DA LUMINÁRIA SE DANIFIQUE，DEVE SER －CASO O CABO EXTERNO E FLEXIVEL DA LUMINARIA SE DANIFIQUE，DEVE SER SUBSTITUIDO PELO FABRICANT
EVITAR SITUAÇÕES DE PERIGO． ESPECIALIZADO．
－UTILIZAR SOMENTE PEÇAS ORIGINAIS DO FABRICANTE
－O FABRICANTE NÃO SE RESPONSABILIZA POR DANOS RESULTANTES DA INADEQUADA UTILIZAÇÃO DOS MATERIAIS．
（NL）－AANSLUITEN OP HET LICHTNET，CONFORM DE NATIONALE REGELGEVING．
－ALS HET EXTERNE FLEXIBELE SNOER VAN DEZE ARMATUUR BESCHADIGD IS，MAG DIT UITSLUITEND WORDEN VERVANGEN DOOR DE FABRIKANT OF EEN ANDERE GEKWALIFICEERDE PERSOON，OM RISICO＇S TE VOORKOMEN －MONTAGE／SERVICE ALLEEN DOOR VAKKUNDIG PERSONEEL． －BIJ INBEDRIJFSTELLEN／ONDERHOUD ALLEEN ORIGINELE ONDERDELEN GEBRUIKEN．
（NO）－KOBLE TIL STRØMFORSYNINGEN I HENHOLD TIL NASJONALE BESTEMMELSER． －HVIS DEN EKSTERNE OG FLEKSIBLE KABELEN TIL DENNE LAMPEN ER SKADET，SÅ MÅ DEN KUN SKIFTES UT AV PRODUSENTEN ELLER EN LIKEVERDIG KVALISERT PERSON，FOR AT SKADER UNNGÅS．
－VED FEILRETTING ：BRUK KUN ORGINALDELER．
（RU）－ВЫПОлнИТь ПОДКЛюЧЕНИЕК
（СООТВЕТСТВИИ С ПРИНЯТЫМИ В ДАННОЙ СТРАНЕ ПРАВИЛАМИ МОНТАЖА．
КИТ
СВЕТИЛЬНИКА，ЧТОБЫ ИСКЛЮЧИТЬ РИСКИ，ОН ДОЛЖЕН БЫТЬ ЗАМЕНЕН ТОЛЬКО ИЗГОТОВИТЕЛЕМ ИЛИ ЛИЦОМ，ИМЕЮЩИМ ТАКУЮ ЖЕ КВАЛИФИКАЦИЮ．
－ПРИ РЕМОНТЕ ПРИМЕНЯТЬ ТОЛЬКО ТЕЖЕ САМЫЕ ЧАСТИ．
－МОНТАЖ／ОБСЛУЖИВАНИЕ ТОЛЬКО СПЕЦИАЛИСТАМИ．
（PL）－ZASILANIE NALEŻY POŁACZYĆ ZGODNIE Z WYMAGANIAMI ODPOWIEDNICH NORM －W PRZYPADKU USZKODZENIA PRZEWODU ZASILAJACEGO NALEŻY GO WYMIENIĆ NA NOWY．WYMIANA PRZEWODU MOŻE BYĆ WYKONANA JEDYNIE PRZEZ WYKWALIFIKOWANEGO ELEKTRYKA．
MONTAŻ／KONSERWACJA TYLKO PRZEZ FACHOWY PERSONAL
DLA NAPRAWY／BIEŻACEJ EKSPLOATACJI STOSOWAĆ TYLKO ORYGINALNE CZĘŚCI ZAMIENNE
（TR－ŞEBEKE BAĞLANTISINI LÜTFEN ÜLKEYE ÖZGÜ KURULUM KURALLARI －ṢEBEKE BAGLANTISINIIZ．
－ẢVIZENIN［LUMINAIRE］HARICI ESNEK KABLOSUNUN HASAR GÖRMESI DURUMUNDA，TEHLIKELERDEN KAÇINMAK ÜZERE BU SADECE ÜRETICI TARAFINDAN VEYA BENZERI VASIFLI KIŞILER TARAFINDAN DEĞIȘTIRILEBILIR． －MONTAJ VE BAKIM SADECE YETKILI PERONEL TARAFINDAN YAPILMALIDIR． －BAKIMDA SADECE ORJINAL PARCALAR KULLANIMALIDIR． ODREDBAMA O NJEGOVOM PROVOĐENJU．
－AKO JE EKSTERNI FLEKSIBILNI KABAL OVE SVETILJKE OŠTEĆEN，NJEGA SME DA ZAMENI ISKLJUČIVO PROIZVOĐAČ ILI NEKO SLIČNO KVALIFIKOVANO LICE，DA BI SE IZBEGLA UGROŻAVANJA．
－MONTAŽU／ODRŽA VANJE MOŽE DA OBAVI SAMO STRUČNO OSPOSOBLJENA OSOBA．
－PRI POPRAVLJANJU／ODRŽAVANJU UPOTREBLJAVATI SAMO ORIGINALNE DELOVE． －PRI POPRAVLJANJU／ODRZZAVANJU UPOTREBLJAVATI SAMO ORIGINALNE DEL －UKOLIKO SE NA SVETILKAMA NAKNADNO URADE IZMEN
SVROIZVADAC SE SE GARANTUJE ZA ŠTETU KOJA BI MOGLA NASTATI USLED NEPRAVILNE UPOTREBE．

