



Safety Information

- Do not connect or disconnect the ProPoint Kontour Rhythm when the circuit is powered.
- Do not connect the ProPoint Kontour Rhythm to the power supply while it is in the packing.
- Do not connect to any other products.
- Interconnection shall be made only by the use of the suitable connectors (by others). Any open ends must be sealed-off before use.
- Please read the installation guide carefully for detailed installation planning.

Dimensions

Cable Connection and Length

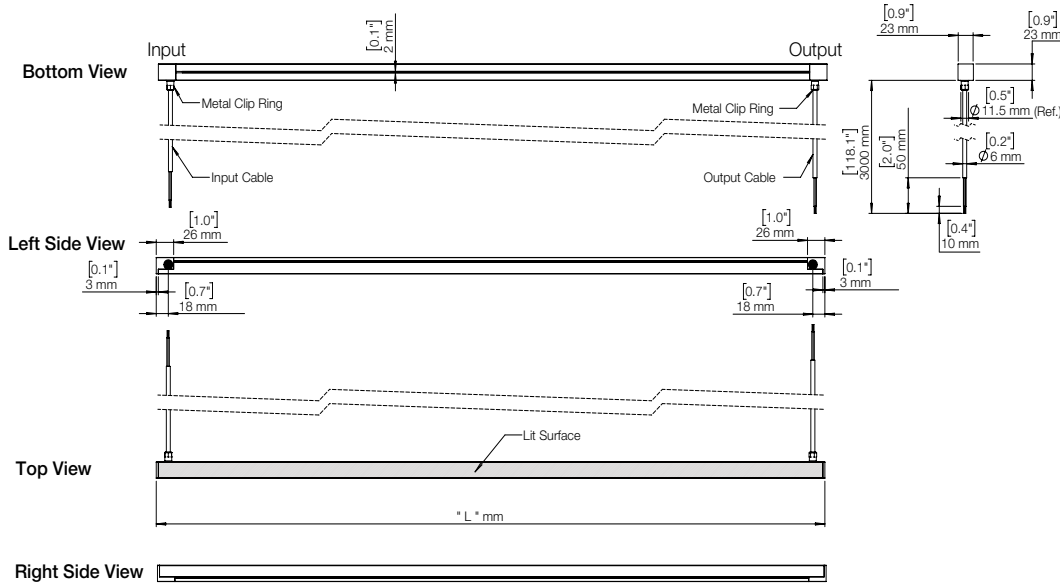
Input cable	
Wire Color	Description
Black	Ground
White	Data
Red	24V+ DC

Output cable	
Wire Color	Description
Black	Ground
White	Data
Red	Do not connect

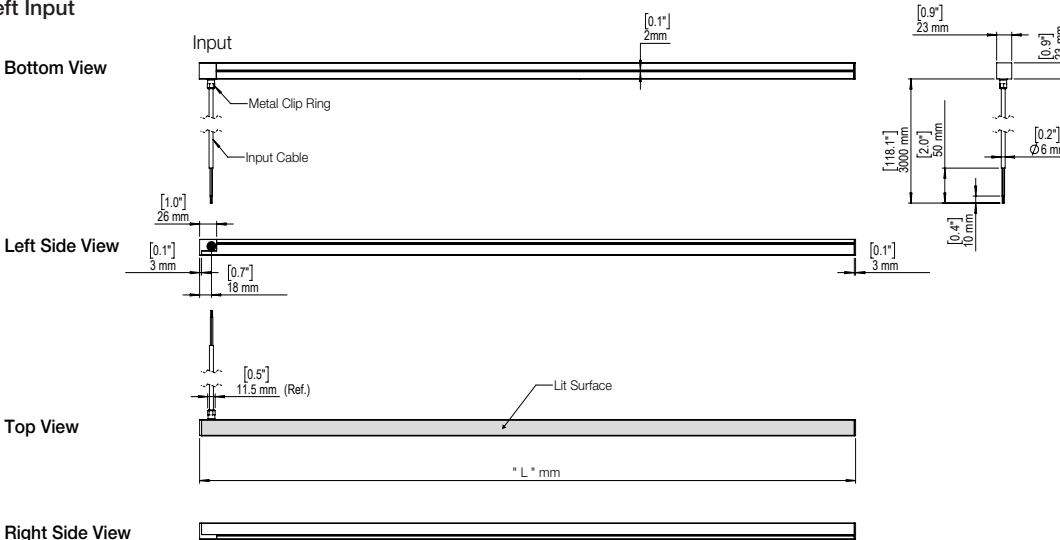
ProPoint Kontour Rhythm length (L)			
Pixel number (PXL)	Length L (mm)	Length L (inch)	Tolerance
7 PXL - 20 PXL	PXL x 76.2 + 6	PXL x 3 + 0.2	±10mm / ± 0.4"
21 PXL - 34 PXL			±20mm / ± 0.8"
35 PXL - 47 PXL			±30mm / ± 1.2"
48 PXL - 65 PXL			±40mm / ± 1.6"
eg. 13 PXL	997mm	39.2"	±10mm / ± 0.4"
eg. 64 PXL	4883mm	192.2"	±40mm / ± 1.6"
eg. 65 PXL	4969mm	195.2"	±40mm / ± 1.6"

Note 1: Different lengths according to the number of Pixel
 Note 2: Per Kontour Rhythm: Minimum 7 Pixels; Maximum 65 Pixels

Left Input - Left Output

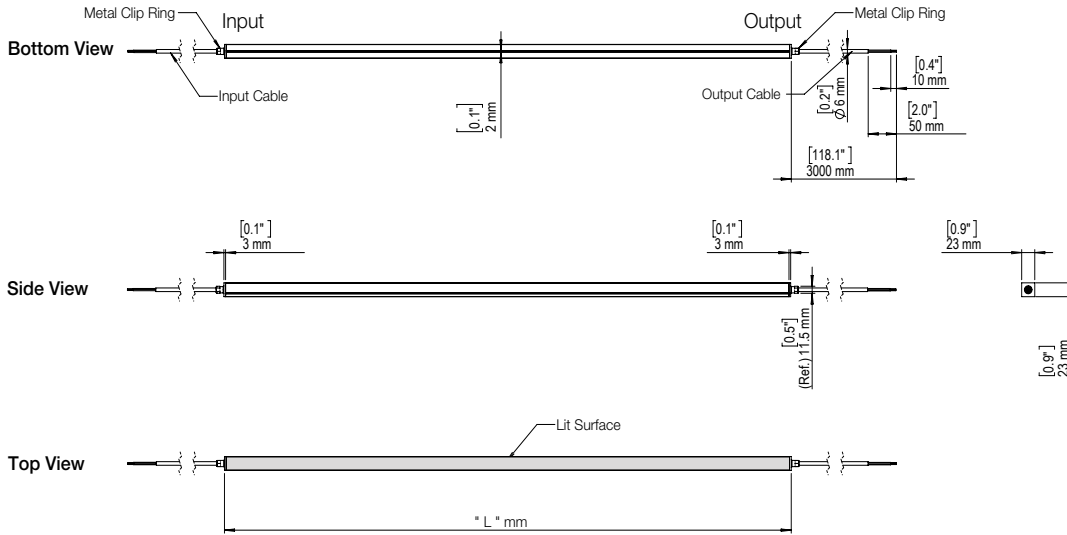


Left Input

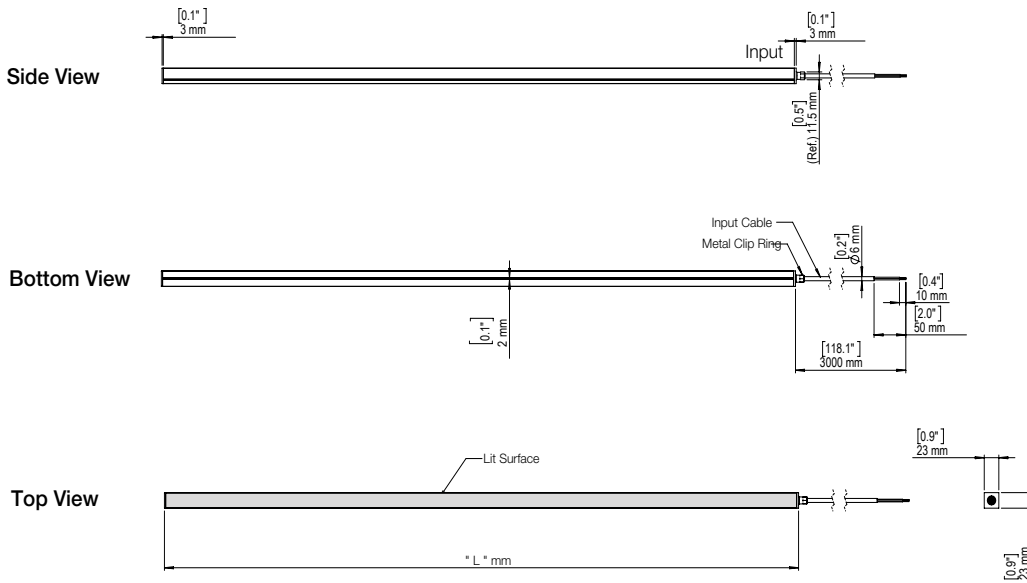




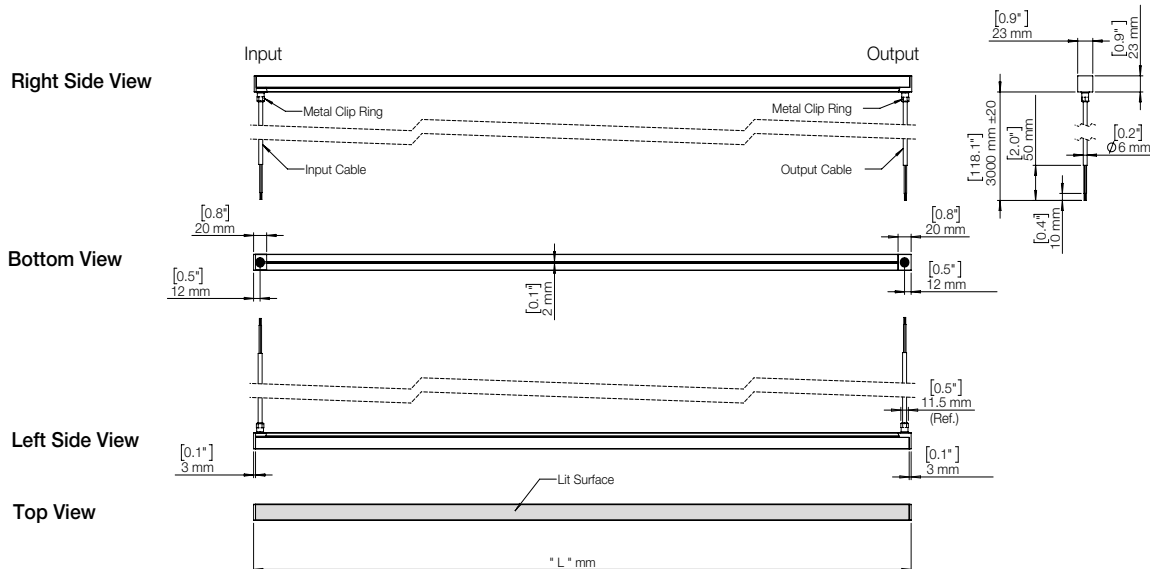
End Input - End Output



End Input

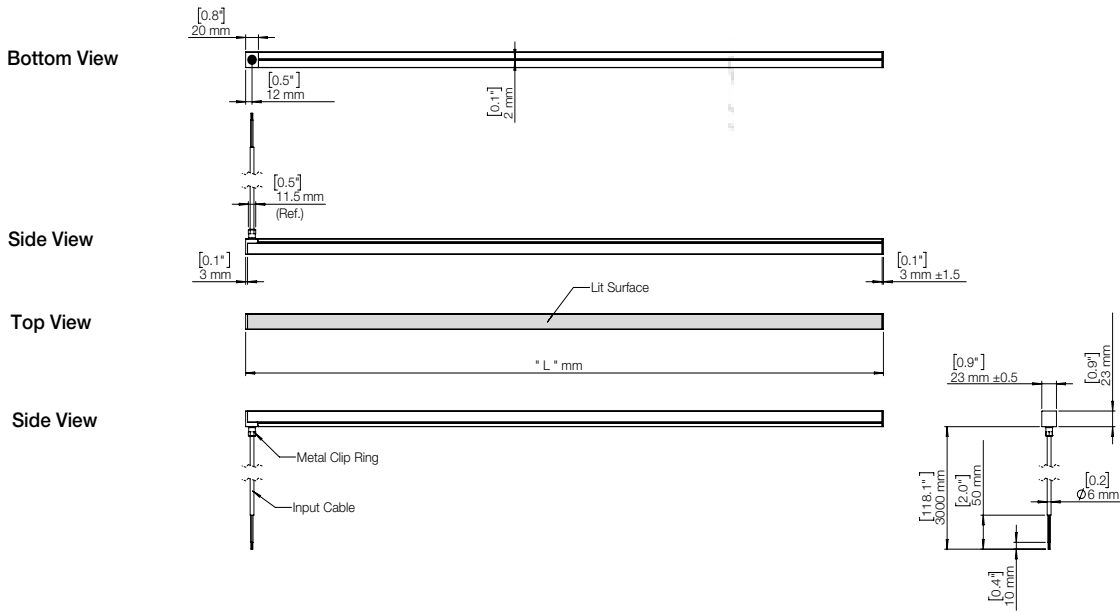


Bottom Input - Bottom Output

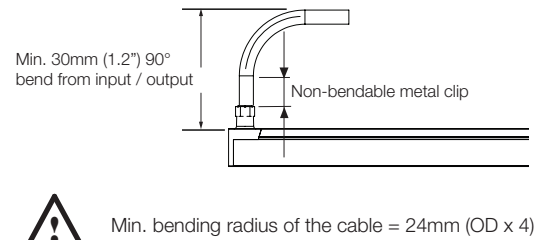
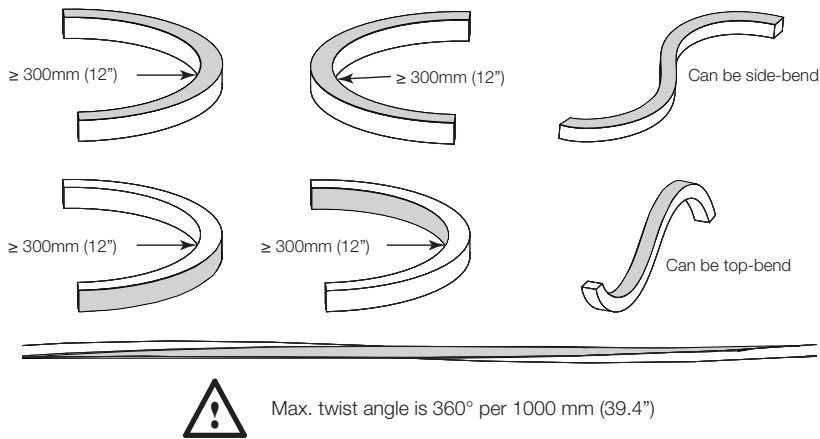




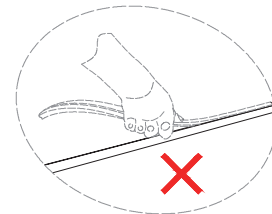
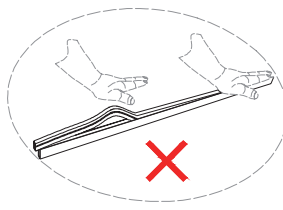
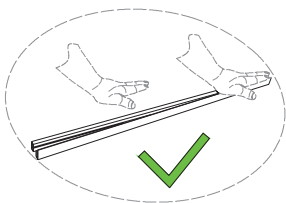
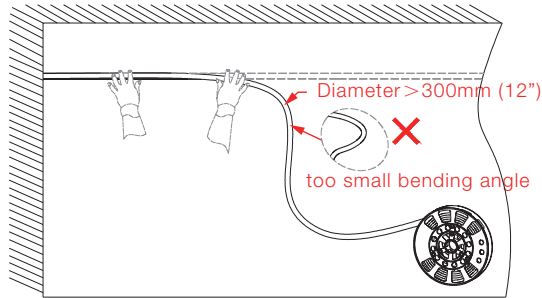
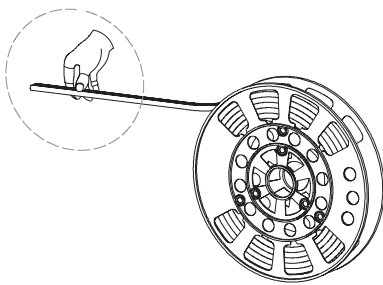
Bottom Input



Bending Radius and Twist Angle



Do and Don't Do



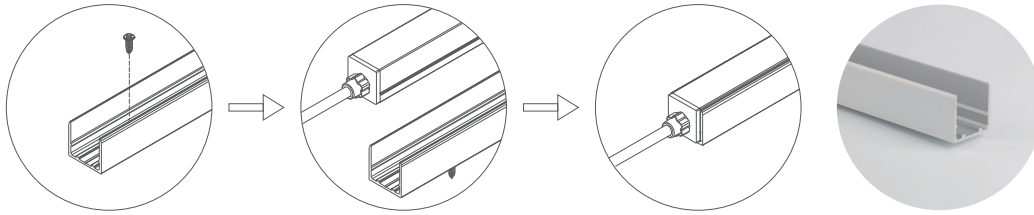
(1) Pre-place and press down in sequence.

(2) Do not press downward when the unit is not set evenly in the channel.

(3) Repeated installation and removal from channel(s) may cause non-warrantable damage.



Surface Mounting by Aluminum Channel for Indoor Application



1. Place the aluminum channel onto the mounting surface and fasten the channel with screws (by others)

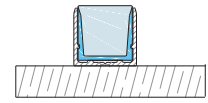
2. Place the Kontour Rhythm above the channel, lining up the ends.

3. Press the Kontour Rhythm down into the channel, and push it downward along the length of the channel to lock it in place.

Model No. KR.MA.01.10001

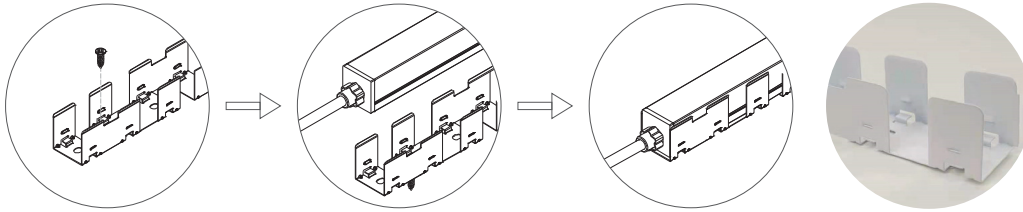
Item Code AM436860055

Note: Suggest to be used for Kontour Rhythm with End or Left cable-In/cable-out



Surface mounting

Surface Mounting by Flexible Channel for Indoor Application



1. Place the flexible channel onto the mounting surface and fasten the channel with screws (by others)

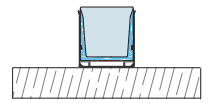
2. Place the Kontour Rhythm above the channel, lining up the ends.

3. Press the Kontour Rhythm down into the channel, and push it downward along the length of the channel to lock it in place.

Model No. KR.MA.03.10002

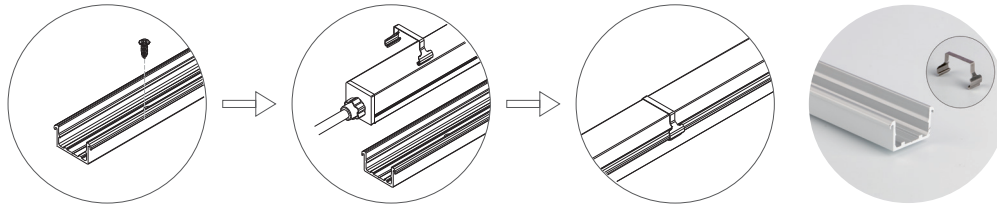
Item Code AM436880055

Note: Suggest to be used for Kontour Rhythm with End or Left cable-In/cable-out



Surface mounting

Surface Mounting by Aluminum Channel and Lock Catch for Outdoor Application



1. Place the flexible channel onto the mounting surface and fasten the channel with screws (by others).

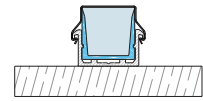
2. Place the Kontour Rhythm above the channel, lining up the ends. Press the Kontour Rhythm down into the channel, and push it downward along the length of the channel to lock it in place.

3. Place (1) lock catch every 500mm / 20". Place the lock catch over the Kontour Rhythm and push it downward. Each channel ships with (2) lock catches.

Model No. KR.MA.02.10001

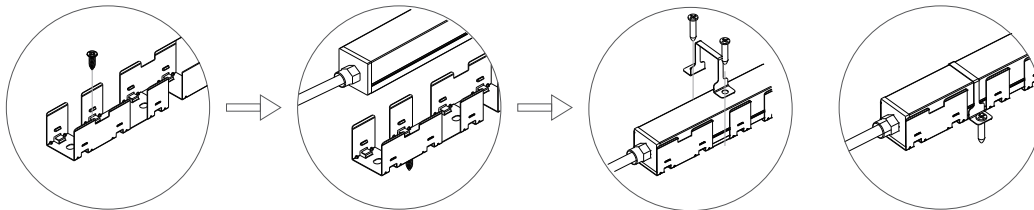
Item Code AM436870055

Note: Suggest to be used for Kontour Rhythm with End or Left cable-In/cable-out



Surface mounting

Surface Mounting by Flexible Channel and Lock Catch for Outdoor Application



1. Place the flexible channel onto the mounting surface and fasten the channel with screws (by others).

2. Place the Kontour Rhythm above the channel, lining up the ends. Press the Kontour Rhythm down into the channel, and push it downward along the length of the channel to lock it in place.

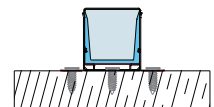
3. Place (1) lock catch every 500mm / 20". Place the lock catch over the Kontour Rhythm. Each channel ships with (2) lock catches.

4. Mount the lock catches with (2) screws each (by others).

Model No. KR.MA.04.10002

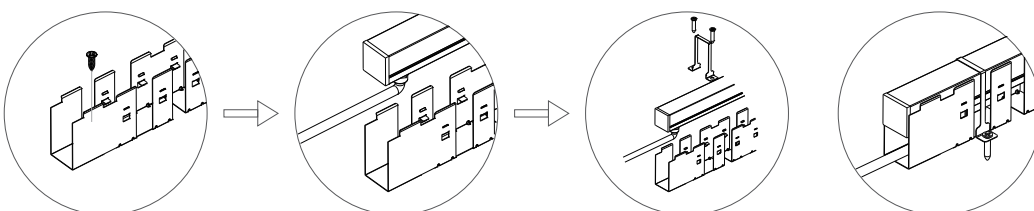
Item Code AM436890055

Note: Suggest to be used for Kontour Rhythm with End or Left cable-In/cable-out



Surface mounting

Surface Mounting by Flexible Channel (with trunking) and Lock Catch for Outdoor Application



1. Place the flexible channel onto the mounting surface and fasten the channel with screws (by others).

2. Place the Kontour Rhythm above the channel, lining up the ends. Press the Kontour Rhythm down into the channel, and push it downward along the length

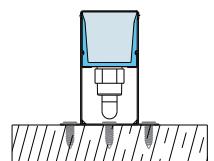
3. Place (1) lock catch every 500mm / 20". Place the lock catch over the Kontour Rhythm. Each channel ships with (2) lock catches.

4. Mount the lock catches with (2) screws each (by others).

Model No. KR.MA.06.10002

Item Code AM436910055

Note: Suggest to be used for Kontour Rhythm with Bottom cable-in/cable out



Surface mounting



<p>EN</p> <ul style="list-style-type: none"> -CONNECT TO THE POWER SUPPLY IN ACCORDANCE WITH NATIONAL REGULATIONS. -THE EXTERNAL FLEXIBLE CABLE OR CORD OF THIS LUMINAIRE CANNOT BE REPLACED; IF THE CORD IS DAMAGED, THE LUMINAIRE SHALL BE DESTROYED. -THE LIGHT SOURCE OF THIS LUMINAIRE IS NOT REPLACEABLE; WHEN THE LIGHT SOURCE REACHES ITS END OF LIFE THE WHOLE LUMINAIRE SHALL BE REPLACED. -INSTALLATION/MAINTENANCE ONLY BY SKILLED PERSONNEL. -DURING OVERHAUL/MAINTENANCE ONLY USE ORIGINAL PARTS. -IF ANY LUMINAIRE IS SUBSEQUENTLY MODIFIED, THE PERSON RESPONSIBLE FOR THE MODIFICATION SHALL BE CONSIDERED THE MANUFACTURER. -THE MANUFACTURER BEARS NO LIABILITY FOR DAMAGE CAUSED BY INAPPROPRIATE USE OR APPLICATION. 	<p>DE</p> <ul style="list-style-type: none"> -NETZANSCHLUSS BITTE NACH DEN LÄNDERSPEZIFISCHEN ERRICHTUNGSBESTIMMUNGEN TÄTIGEN. -FALLS DAS EXTERNE FLEXIBLE KABEL DIESER LEUCHE BESCHÄDIGT IST, DARF ES AUSSCHLIESSLICH ERSETZT WERDEN DURCH DEN HERSTELLER ODER EINER ÄHNLICH QUALIFIZIERTEN PERSON, UM GEFÄHRDUNGEN ZU VERMEIDEN. -MONTAGE/WARTUNG NUR DURCH FACHKRÄFTE. -BEI INSTANDESETZUNG/INSTANDHALTUNG NUR ORIGINALTEILE VERWENDEN. -WERDEN NACHTRÄGLICH ÄNDERUNGEN AN LEUCHTEN VORGENOMMEN, SO GILT DERJENIGE ALS HERSTELLER, DER DIESE ÄNDERUNG VORNIMMT. -DER HERSTELLER ÜBERNIMMT KEINE HAFTUNG FÜR SCHÄDEN, DIE DURCH UNSACHGEMÄSSEN EINSATZ ENTSTEHEN.
<p>FR</p> <ul style="list-style-type: none"> -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'UNE MISE EN OEUVRE INAPPROPRIÉE DU PRODUIT. 	<p>IT</p> <ul style="list-style-type: none"> -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 TECNICHE. -IL COSTRUTTORE NON È RESPONSABILE PER DANNI DERIVANTI DA MODIFICHE REALIZZATE DA TERZI E DA UNA INSTALLAZIONE NON CORRETTA.
<p>ES</p> <ul style="list-style-type: none"> -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 PERSONA SIMILAR CUALIFICADA, PARA EVITAR PELIGROS. -EL MONTAJE Y MANTENIMIENTO LO EFECTUARÁN ÚNICAMENTE LOS TÉCNICOS ESPECIALIZADOS. -PARA REPARACIONES HAN DE EMPLEARSE SOLO PIEZAS ORIGINALES DE RECAMBIO. -RESERVADO EL DERECHO DE MODIFICACION DE DIMENSIONES, PESOS Y CARACTERÍSTICAS TÉCNICAS, SIN PREVIO AVISO. -EL FABRICANTE NO ASSUME RESPONSABILIDAD POR MODIFICACIONES REALIZADAS POR TERCEROS, NIP OR INSTALACION INCORRECTA. 	<p>PT</p> <ul style="list-style-type: none"> -LIGAR À FONTE DE ALIMENTAÇÃO, DE ACORDO COM A REGULAMENTAÇÃO NACIONAL. -CASO O CABO EXTERNO E FLEXÍVEL DA LUMINÁRIA SE DANIFIQUE, DEVE SER SUBSTITUÍDO PELO FABRICANTE OU PESSOA IGUALMENTE QUALIFICADA, PARA EVITAR SITUAÇÕES DE PERIGO. -MONTAGEM/MANUTENÇÃO EFECTUADA UNICAMENTE POR PESSOAL TÉCNICO ESPECIALIZADO. -UTILIZAR SOMENTE PEÇAS ORIGINAIS DO FABRICANTE. -O FABRICANTE NÃO SE RESPONSABILIZA POR DANOS RESULTANTES DA INADEQUADA UTILIZAÇÃO DOS MATERIAIS.
<p>EL</p> <ul style="list-style-type: none"> -ΗΣΥΝΔΕΣΗ ΜΕ ΤΗΝ ΠΑΡΟΧΗ ΡΕΥΜΑΤΟΣ ΝΑ ΓΙΝΕΤΑΙ ΣΥΜΦΩΝΑ ΜΕ ΤΙΣ ΕΘΝΙΚΕΣ ΠΡΟΔΙΑΓΡΑΦΕΣ. -ΣΕ ΠΕΡΙΠΤΩΣΗ ΠΟΥ ΤΟ ΕΞΩΤΕΡΙΚΟ ΕΥΚΑΜΠΤΟ ΚΑΛΩΔΙΟ ΑΥΤΟΥ ΤΟΥ ΦΩΤΙΣΤΙΚΟΥ ΕΙΝΑΙ ΚΑΤΕΣΤΡΑΜΜΕΝΟ, ΠΡΕΠΕΙ ΝΑ ΑΝΤΙΚΑΤΑΣΤΑΘΕΙ ΑΠΟΚΛΕΙΣΤΙΚΑ ΚΑΙ ΜΟΝΟ ΑΠΟ ΤΟΝ ΚΑΤΑΣΚΕΥΑΣΤΗ Η ΑΠΟ ΑΛΛΟ ΕΞΟΥΣΙΟΔΟΤΗΜΕΝΟ ΑΤΟΜΟ, ΓΙΑ ΤΗΝ ΑΠΟΦΥΓΗ ΚΙΝΔΥΝΩΝ. -ΤΟΠΟΘΕΤΗΣΗ/ΣΥΝΤΗΡΗΣΗ ΜΟΝΟ ΑΠΟ ΗΛΕΚΤΡΟΛΟΓΟ. -ΚΑΤΑ ΤΗΝ ΕΠΙΣΚΕΥΗ/ΔΙΑΤΗΡΗΣΗ ΧΡΗΣΙΜΟΠΟΙΕΙΤΕ ΓΝΗΣΙΑ ΑΝΤΑΛΛΑΚΤΙΚΑ ΜΟΝΟ. 	<p>NL</p> <ul style="list-style-type: none"> -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.
<p>SV</p> <ul style="list-style-type: none"> -NÅTANSLUTNING SKALL SKE ENLIGT NATIONELLA BESTÄMMELSER. -ÄR DEN EXTERNA FLEXIBLA SLADDEN PÅ LAMPAN SKADAD, FÅR ENDAST TILLVERKAREN ELLER EN ANNAN PERSON MED LIKANDE KVALIFIKATIONER BYTA UT DENNA, FÖR ATT UNDVIKA FAROR. -MONTERING AKÖTSEL ENDAAT AV FACKFOLK. -ANVÄND BARA ORIGINALDELAR VID IGANGSÄTTNING/UNDERHALL. 	<p>NO</p> <ul style="list-style-type: none"> -KOBLE TIL STRØMFORSYNINGEN I HENHOLD TIL NASJONALE BESTEMMELSER. -HVIS DEN EKSTERNE OG FLEKSIBLE KABELN TIL DENNE LAMPE ER SKADET, SÅ MÅ DEN KUN SKIFTES UT AV PRODUSENTEN ELLER EN LIKEVERDIG KVALISERT PERSON, FOR AT SKADER UNNGÅS. -MONTERES KUN AV FAGPERONELL. -VED FEILRETTING : BRUK KUN ORGINALDELER.
<p>CZ</p> <ul style="list-style-type: none"> -PŘIPOJENÍ K SÍŤOVÉMU NAPĚTÍ DLE PLATNÝCH NÁRODNÍCH NOREM. -POKUD JE EXTERNÍ PRUŽNÝ KABEL TOHOTO SVĚTIDLA POŠKODENÝ, SMÍ JEHO VÝMĚNU PROVĚST POUZE VÝROBCE NEBO PODOBNĚ KVALIFIKOVANÁ OSOBA, ABY NEDOŠLO K ŽÁDNÉMU OHROŽENÍ. -MONTÁŽ A ÚDRŽBA MŮŽE BÝT PROVÁDĚNA VÝHRADNĚ ODBORNOU OSOBOU. -PŘI ÚDRŽBĚ NEBO OPRAVĚ MUSÍ BÝT POUŽITY JEN ORIGINÁLNÍ NÁHRADNÍ DÍLY. 	<p>RU</p> <ul style="list-style-type: none"> -ВЫПОЛНИТЬ ПОДКЛЮЧЕНИЕ К СЕТИ В СООТВЕТСТВИИ С ПРИНЯТЫМИ В ДАННОЙ СТРАНЕ ПРАВИЛАМИ МОНТАЖА. -В СЛУЧАЕ ПОВРЕЖДЕНИЯ ВНЕШНЕГО ГИБКОГО КАБЕЛЯ ЭТОГО 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.
<p>HU</p> <ul style="list-style-type: none"> -CSATLAKOZTASSA A TÁPEGYSÉGBE A HELYI ELŐÍRÁSOKNAK MEGFELELŐEN. -HA EZEN LÁMPÁK HAJLÍTHATÓ/RUGALMAS KÁBELEI MEGSÉRÜLNEK, AKKOR AZOK KIZÁRÓLAG CSAK A GYÁRTÓ VAGY HASONLÓAN KVALIFIKÁLT SZEMÉLY ÁLTAL CSERÉLHETŐK KI, HOGY ELKERÜLJÜK A BALESETEKET. -A SZERELÉST/KARBANTÁRTAST CSAK SZAKSZEMÉLYZET VÉGEZHETI. -ÜZEMBELYEZÉSESNEL/KARBANTARTASNAL CSAK EREDETI ALKATRÉSZEK HASZNÁLHATÓK. 	<p>PL</p> <ul style="list-style-type: none"> -ZASILANIE NALEŻY POŁĄCZYĆ ZGODNIE Z WYMAGANIAMI ODPOWIEDNICH NORM. -W PRZYPADKU USZKODZENIA PRZEWODU ZASILAJĄCEGO NALEŻY GO WYMIENIĆ NA NOWY, WYMIANA PRZEWODU MOŻE BYĆ WYKONANA JEDYNIĘ PRZEZ WYKWALIFIKOWANEGO ELEKTRYKA. -MONTAŻ/KONSERWACJA TYLKO PRZEZ FACHOWY PERSONAL. -DLA NAPRAWY/BIEŻĄCEJ EKSPLOATACJI STOSOWAĆ TYLKO ORYGINALNE CZĘŚCI ZAMIENNE.
<p>SK</p> <ul style="list-style-type: none"> -ZAPOJTE DO EL. PRÍVODU PODĽA PREDPÍSANÝCH NORIEM. -AK JE EXTERNÝ PRUŽNÝ KÁBEL TOHOTO SVIETIDLA POŠKODENÝ, SMIE BYŤ NAHRADENÝ VÝLUČNE VÝROBCOM ALEBO PODOBNE KVALIFIKOVANOU OSOBOU, ABY SA ZABRÁNILO OHROŽENIU. -MONTÁŽO/VZDRŽEVANJE LAHKO IZVRŠI LE USTREZNO USPOSOBLJENA OSOBA. -PRI POPRAVILU/VZDRŽEVALNIH DELIH SE LAHKO UPORABLJAJO SAMO ORIGINALNI DELI. -V KOLIKOR SE NA SVETILKAH NAKNADNO IZVEDEJO SPREMEMBO, ZA PROIZVAJALCA SVETILKE SMATRA TISTI, KI JE IZVEDEL SPREMEMBO. -PROIZVAJALEC NE JAMČI ZA ŠKODO, KI BI NASTALA ZARADI NEPRAVILNE UPORABE. 	<p>TR</p> <ul style="list-style-type: none"> -ŞEBEKE BAĞLANTISINI LÜTFEN ÜLKEYE ÖZGÜ KURULUM KURALLARI CERCEVESİNDE YAPINIZ. -AVIZENİN [LUMINAIRE] HARICI ESNEK KABLOSUNUN HASAR GÖRMESİ DURUMUNDA, TEHLİKELERDEN KAÇINMAK ÜZERE BU SADECE ÜRETİCİ TARAFINDAN VEYA BENZERİ VASIFLI KİŞİLER TARAFINDAN DEĞİŞTİRİLEBİLİR. -MONTAJ VE BAKIM SADECE YETKİLİ PERSONEL TARAFINDAN YAPILMALIDIR. -BAKIMDA SADECE ORJINAL PARÇALAR KULLANIMALIDIR.
<p>HR</p> <ul style="list-style-type: none"> -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 OSPOSOBLJENA OSOBA. -PRI POPRAVKU/ODRŽAVANJU KORISTITI SAMO ORIGINALNE DIJELOVE. -UKOLIKO SE NA SVJETILJKAMA NAKNADNO VRŠE PROMJENE, ZA PROIZVOĐAČA SVJETILJKE SE SMATRA TAJ KOJI JE PROMJENE IZVRŠIO. -PROIZVOĐAČ NE GARANTUJE ZA ŠETU KOJA BI MOGLA NASTATI USLED NEPRAVILNE UPOTREBE. 	<p>SR</p> <ul style="list-style-type: none"> -MOLIMO DA MREŽNI PRIKLJUČAK PROVEDETE PREMA SPECIFIČNIM NACIONALNIM ODREDBAMA O NJEGOVOM PROVOĐENJU. -AKO JE EKSTERNI FLEKSIBILNI KABAL OVE SVETILJKE OŠTEĆEN, NJEGA SME DA ZAMENI ISKLJUČIVO PROIZVOĐAČ ILI NEKO SLIČNO KVALIFIKOVANO LIČE, DA BI SE IZBEGLA UGROŽAVANJA. -MONTAŽU/ODRŽA VANJE MOŽE DA OBAVI SAMO STRUČNO OSPOSOBLJENA OSOBA. -PRI POPRAVLJANJU/ODRŽAVANJU UPOTREBLJAVATI SAMO ORIGINALNE DELOVE. -UKOLIKO SE NA SVETILJKAMA NAKNADNO URADE IZMENE, ZA PROIZVAĐAČA SVETILKE ĆE SE SMATRATI ONAJ KO IZMENE IZVRŠI. -PROIZVAĐAČ NE GARANTUJE ZA ŠETU KOJA BI MOGLA NASTATI USLED NEPRAVILNE UPOTREBE.