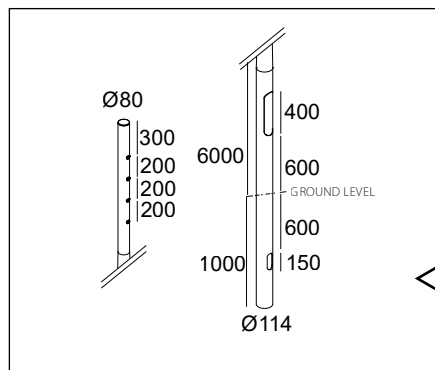
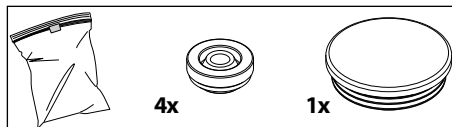
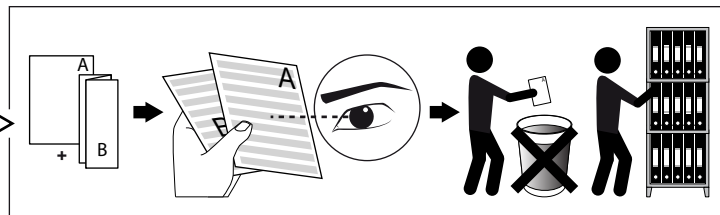
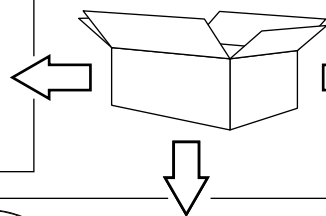




POLE 80 6M - 4 ANCHORED

A

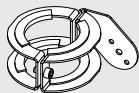


REQUIREMENTS

1 to 4 FRAX LUMINAIRES



1 FRAXPOLE CLAMP 80
26071 0060



OPTIONS

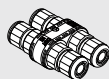
IP68 CONNECTOR 4P
21034 0010



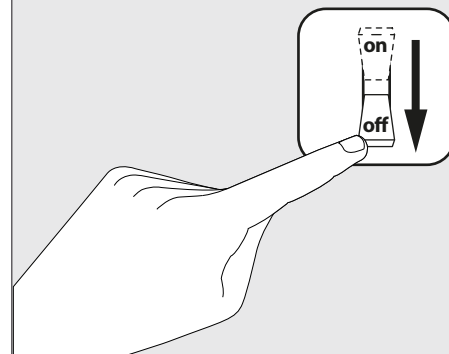
FUSE BOX
431 99 01



IP68 JUNCTION BOX 4P
431 99 02



1



2

Anchorage length is applied to the particular length of the pole (4m→800 mm /6m→1000 mm).

The size of the foundations depends on the topography, condition of the soil and the wind load and must be determined on site. The norms DIN EN 50 341 and DIN 1405 apply.

The above exemplary recommendation for a foundation is only applicable for a stable subgrade and for maximum 4 luminaires and a wind speed of 32m/s.

Typical foundation details are provided for guidance only and should be checked with the client before use.

The pole must not permanently have contact with aggressive media, which might corrode the pole.

Soil and site locations will vary. For this reason it is an imperative to consult with a qualified engineer with knowledge of local soil conditions.

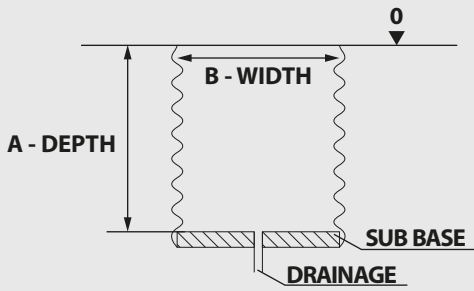
Cables buried directly in the ground must be marked by cable covers or a suitable marking tape.

Cables, conduits and ducts must be buried deep enough to avoid damage from any reasonable foreseeable ground disturbance. If you are in any doubt, refer to national and local guidelines or standards.

Where paving or other surfacing is to be applied around the pole, the top level of the concrete may be lowered by the thickness of this surfacing.



3



	Pole 6m
A-Depth	1000mm
B-Width	600x600mm

Make the suitable excavated hole in undisturbed ground.

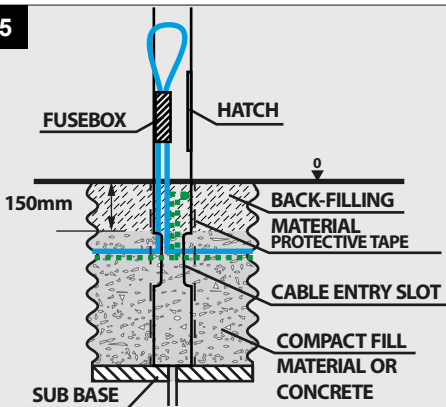
4



	Pole 6m
A-Depth	1000mm

Attach the protective tape around the pole.

5



Lead underground cable into the pole through the lateral cable entry slot.

For the electrical connection a cable length of approx 1.5m above mounting surface must be left.

Set pole in stable foundation.



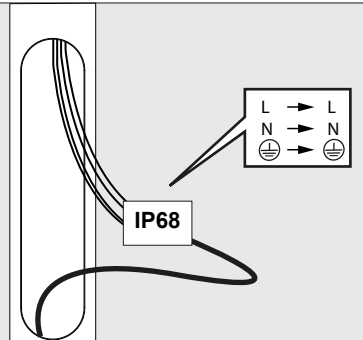
Assembling of the luminaires on the pole and wiring is done on the ground before erection. It is not recommended to erect poles without the luminaires !!

Cables buried directly in the ground must be marked by cable covers or a suitable marking tape.

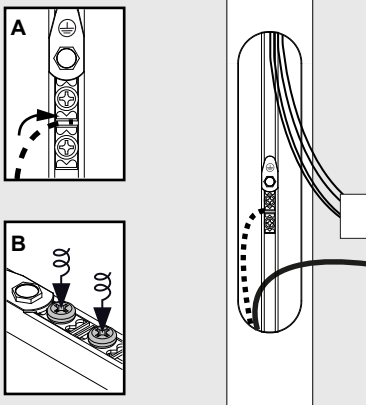
Cables, conduits and ducts must be buried deep enough to avoid damage from any reasonable foreseeable ground disturbance. If you are in any doubt, refer to national and local guidelines or standards.

Add back-filling material in the foundation hole. The back-filling material is to be placed in 150 mm thick layers and be well compacted. During compaction, care is to be taken to ensure that the corrosion protection system of the lighting pole is not damaged.

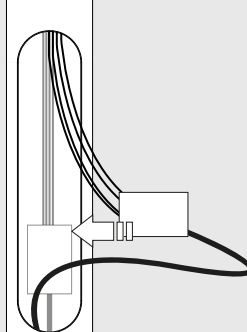
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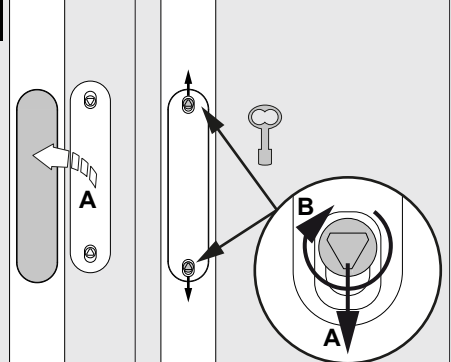
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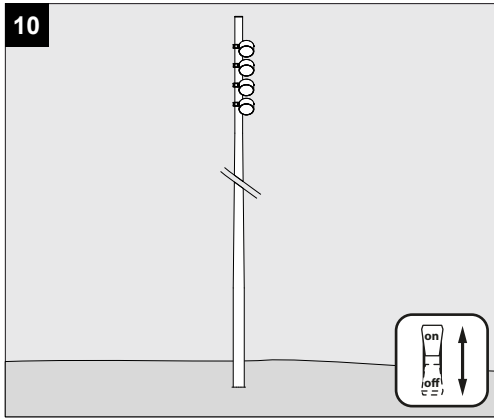


8



9





Correct disposal of this product (Waste electrical & electronic equipment)
正确处置本产品 (废弃的电气和电子设备)
Правильная утилизация этого продукта (Утилизация электрического и электронного оборудования)
التخلص الصحيح من هذا المنتج (نفايات المعدات الكهربائية والإلكترونية)

Correcte verwijdering van dit product (Elektrische & elektronische afvalapparatuur)
Comment éliminer ce produit (Déchets d'équipements électriques et électroniques)
Korrekte Entsorgung dieses Produkts (Elektromüll)
Eliminación correcta de este producto (Material eléctrico y electrónico de descarte)
Corretto smaltimento del prodotto (Rifiuti elettrici ed elettronici)



Device suitable for exterior use, taking the indicated IP rating into consideration
适合室外照明 · 请考虑灯具标识的IP值
Устройство, подходящее для наружного применения, с учетом указанного IP-рейтинга
المشاع إليه IP جهاز مناسب للاستخدام الخارجي ، مع مراعاة تصنيف

Toestel geschikt voor buitentoepassing, rekening houdend met opgegeven IP-waarden
Appareil approprié pour l'usage extérieur, prenant en compte l'IP indiquée
Apparat für den Aussengebrauch verwendbar, unter Berücksichtigung des angezeigten IP
Aparato apto para uso al exterior en conformidad con el nivel IP indicado
Apparecchio per esterni, da installare tenendo conto del suo grado di protezione IP



The products comply with the requirements of all European Directives applicable to them and are intended for sale in the European Economic Area.
产品符合所有相应的欧盟联邦指令 · 允许在欧洲经济区流通 ·
Продукция соответствует требованиям всех применяемых к ней Европейских Директив и предназначена для продажи на территории Объединенной Европы.
تمتثل المنتجات لمتطلبات جميع التوجيهات الأوروبية المطبقة عليها والمخصصة للبيع في المنطقة الاقتصادية الأوروبية.

De producten voldoen aan de eisen van alle daarop toepasselijke Europese richtlijnen en zijn bestemd voor verkoop op het grondgebied van verenigd europa
Les produits répondent aux exigences de toutes les directives européennes applicables et sont destinés à la vente sur le territoire de l'Europe unie
Die Produkte erfüllen die Anforderungen aller geltenden europäischen Richtlinien und sind für den Verkauf im Hoheitsgebiet von United Europe bestimmt
Los productos cumplen los requisitos de todas las directivas europeas que les son aplicables y están destinados a la venta en el territorio de la Unión Europea
I prodotti soddisfano i requisiti di tutte le direttive europee applicabili e sono destinati alla vendita nel territorio dell'Europa unita



The products comply with the requirements of all Moroccan Directives applicable to them and are intended for sale in Morocco.
产品符合所有相应的摩洛哥认证 · 允许在摩洛哥流通 ·
Продукты соответствуют требованиям всех применимых к ним марокканских директив и предназначены для продажи в Марокко.
تتوافق المنتجات مع متطلبات جميع التوجيهات المغربية السارية عليها والمخصصة للبيع في المغرب.

De producten voldoen aan de eisen van alle daarop toepasselijke Marokkaanse richtlijnen en zijn bestemd voor verkoop op het grondgebied van Marokko
Les produits répondent aux exigences de toutes les directives marocaines applicables et sont destinés à la vente sur le territoire marocain.
Die Produkte entsprechen den Anforderungen aller für sie geltenden marokkanischen Richtlinien und sind für den Verkauf in Marokko bestimmt.
Los productos cumplen con los requisitos de todas las directivas marroquíes que les son aplicables y están destinados a la venta en Marruecos.
I prodotti sono conformi ai requisiti di tutte le Direttive Marroccan ad essi applicabili e sono destinati alla vendita in Marocco.



The products comply with the requirements of all Eurasian Customs Union Directives applicable to them and are intended for sale in Eurasian Economic Union. and are intended for sale in the European Economic Area.
产品符合所有相应的海关联盟国家认证 · 允许在海关联盟国家流通 ·
Продукция соответствует требованиям всех применимых к ним Директив Евразийского таможенного союза и предназначена для продажи в Евразийском экономическом союзе. и предназначены для продажи в Европейском экономическом пространстве.
تمتثل المنتجات لمتطلبات جميع توجيهات الاتحاد الجمركي الأوراسي المطبقة عليها والمخصصة للبيع في الاتحاد الاقتصادي الأوراسي. وهي مخصصة للبيع في المنطقة الاقتصادية الأوروبية.

De producten voldoen aan de eisen van alle daarop toepasselijke Euraziatische douane-unie richtlijnen en zijn bestemd voor verkoop op het grondgebied van Euraziatische Economische Unie.
Les produits répondent aux exigences de toutes les directives applicables de l'Union douanière eurasiennne et sont destinés à la vente sur le territoire de la Euraziatische Economische Unie.
Die Produkte entsprechen den Anforderungen aller Richtlinien der Eurasischen Zollunion auf sie anwendbar und zum Verkauf in der Eurasischen Wirtschaftsunion bestimmt. und sind beabsichtigt zum Verkauf im Europäischen Wirtschaftsraum.
Los productos cumplen los requisitos de todas las directivas de la Unión Aduanera Euroasiática que les son aplicables y están destinados a la venta en el territorio de Unión Económica Euroasiática.
I prodotti sono conformi ai requisiti di tutte le Direttive dell'Unione doganale euroasiatica applicabili a tali paesi e sono destinati alla vendita nell'Unione economica eurasiatica.



The products comply with the requirements of all Great Britain's applicable directives and legislations and are intended for sale in Great Britain.
产品符合所有相应的英国认证 · 允许在英国流通 ·
Продукция соответствует требованиям всех действующих директив и законодательства Великобритании и предназначена для продажи в Великобритании.
تتوافق المنتجات مع متطلبات جميع التوجيهات والتشريعات المعمول بها في بريطانيا العظمى وهي مخصصة للبيع في بريطانيا العظمى.

De producten voldoen aan de eisen van alle toepasselijke richtlijnen en wetgevingen in Groot-Brittannië en zijn bedoeld voor verkoop in Groot-Brittannië.
Les produits sont conformes aux exigences de toutes les directives et législations applicables en Grande-Bretagne et sont destinés à la vente en Grande-Bretagne.
Die Produkte entsprechen den Anforderungen aller geltenden Richtlinien und Gesetze Großbritanniens und sind für den Verkauf in Großbritannien bestimmt.
Los productos cumplen con los requisitos de todas las directivas y legislaciones aplicables de Gran Bretaña y están destinados a la venta en Gran Bretaña.
I prodotti sono conformi ai requisiti di tutte le direttive e legislazioni applicabili della Gran Bretagna e sono destinati alla vendita in Gran Bretagna.