RING MINI MEDIUM MAXI

-COD. 101401
-COD. 101402
-COD. 101403

ASSEMBLY AND OPERATING INSTRUCTIONS:

-Class I fitting electric gruonding is needed

-replace the damaged protective glass
-In case of replacement of damaged glass, contact the manufacturer of the fixture for replacement

-getting rid of as urban waste forbidden
-separate collection is mandatory when the product is at the end of its life

Made in Italy **IP66**

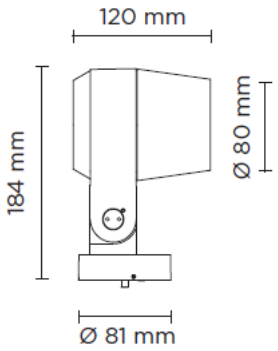
GB Retain the instructions.
I Conservare le istruzioni.
D Retain the instructions.
F Bewahren Sie die Anleitung.
E Conservez ces instructions.

The article is suitable for indoor and outdoor use

NB: These assembly instructions must be given to end users for correct maintenance and so that they know how to change the bulb. The appliance must not be tampered with or transformed and it must be installed and used as supplied and in compliance with the National Rules on Installations. Any non-compliant installations will invalidate all forms of guarantee. The company cannot be held

COD. 101401

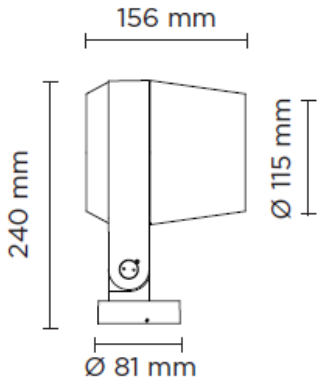




RING MINI
-Power consumption : 10W
-Voltage : 220-240V 50-60Hz
-Color Temperature : 3000K - 4000K
-Beam angle : 14°-35°-55°
-Insulation class: I
-IK rating : IK08
-IP protection: IP66
-Gross weight: 1.5kg

COD. 101402

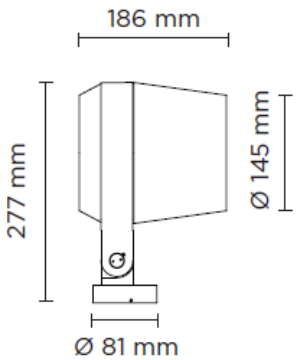




RING MEDIUM
-Power consumption : 16W
-Voltage : 220-240V 50-60Hz
-Color Temperature : 3000K - 4000K
-Beam angle : 14°-35°-55°
-Insulation class: I
-IK rating : IK10
-IP protection: IP66
-Gross weight: 2.5kg

COD. 101403





RING MAXI
-Power consumption : 42W
-Voltage : 220-240V 50-60Hz
-Color Temperature : 3000K - 4000K
-Beam angle : 14°-35°-55°
-Insulation class: I
-IK rating : IK10
-IP protection: IP66
-Gross weight: 4kg

-Recommendations

1)The light source contained in this luminaire must only be replaced by the manufacturer or its assistance service or by equally qualified personnel

2) verify that the equipment used to connect our devices to enjoy all the guarantees required under European law;

3) use the cables, connectors and quality materials for electrical wiring;

4) Products with IP66 degree make the wiring / connections with accessories provide the same degree IP of the selected product (available in the catalog);

5) In the case of installations outside is not recommended to install the power supplies in the formwork and / or in the junction box without adequate protection

6) Honey-comb louvre must be installed directly from the manufacturer . Please mention it during the order

7)the terminal block / connector for connecting to the power supply is not included, installation may require qualified personnel

-Choice of installation location

The unit should be positioned so that when in use is not subject to direct radiation from the sun or other heat sources . High temperatures reduce the life and efficiency of the components or the LED module .

-Note on corrosion protection

For installation and maintenance be especially careful not to damage the coating powder . Damage combined action of water could cause corrosion.

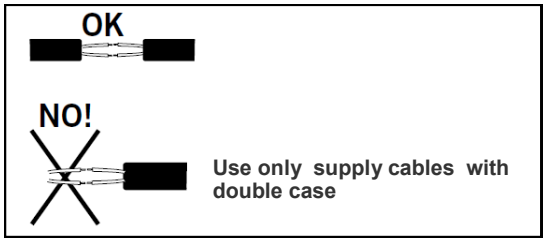
1)In the case of damage to the external flexible cable, it must be replaced by the manufacturer, or its assistance service, or equivalent qualified personnel in order to avoid dangers

2)In case of replacement of damaged glass, contact the manufacturer of the fixture for replacement

-Photobiological risk: RG1 (low risk)

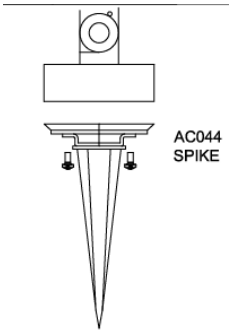
- Maximum surface exposed to the wind:

- RING MINI 62K mmq
- RING MEDIUM 118K mmq
- RING MAXI 150K mmq



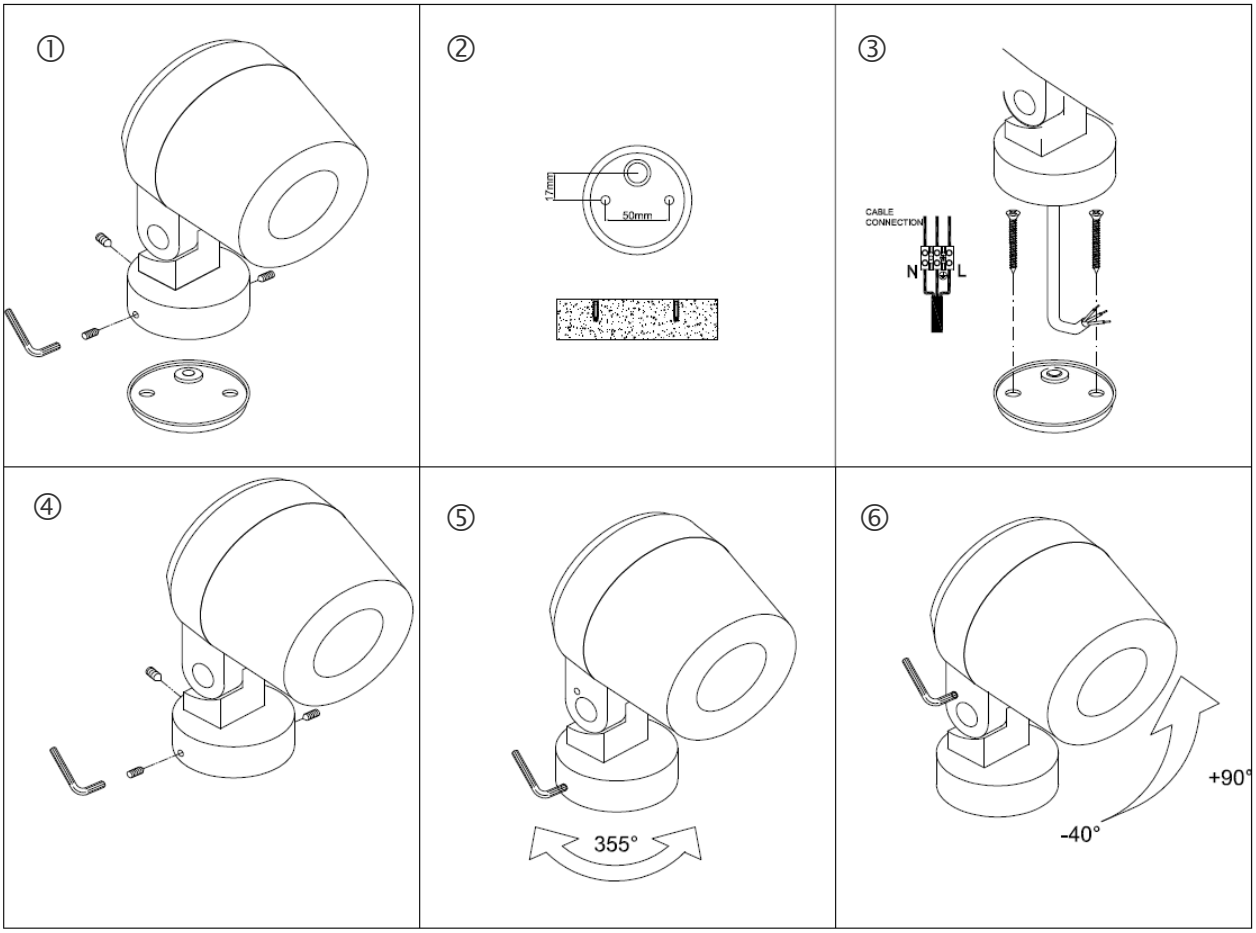


Accessories:



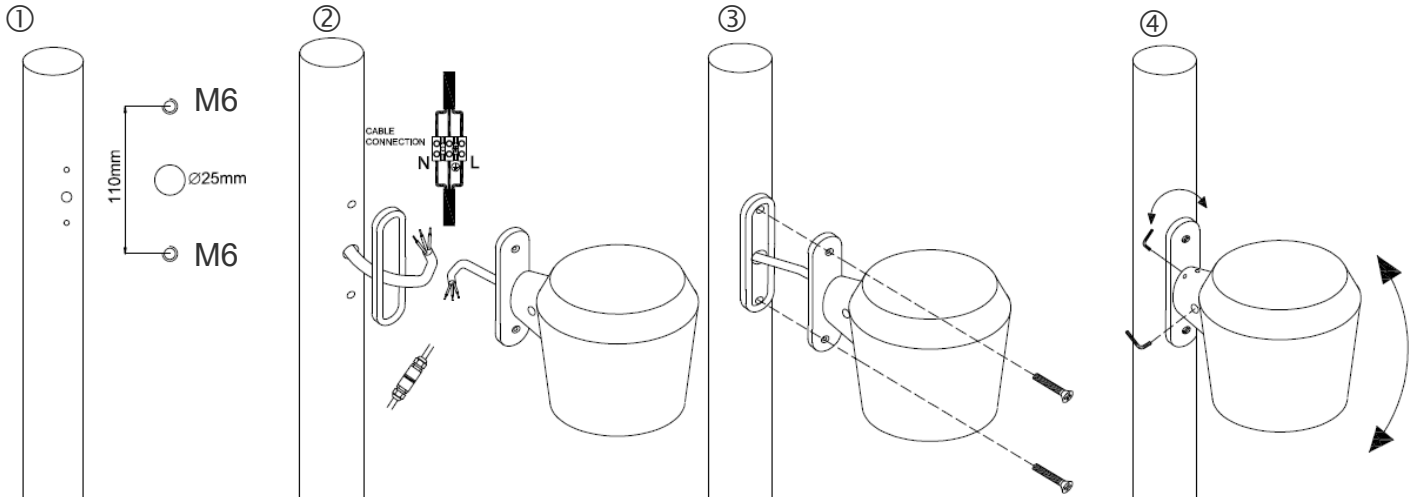
Installation:

1. Loose the three grub-screws in the base and remove the cover pic.1
2. Prepare holes in corrispondance of the feeding point pic. 2
3. Fix the base by tighten the screws of the fischer plugs,insert the cable through the cable gland making the adeguate electrical connection pic3
4. Close the luminaire by tighten the three grub-screws using the tool included in the package pic. 6
5. Make the regulation of the luminaire horizontal and vertical and then fix it by tighten the grub screws pic 5-6



AC085 POLE PLATE VERSION

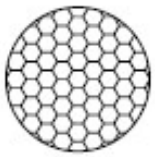
Installation:
- Prepare holes in the pole in the desired position making two M5 threads and one central hole used to pass through the cables and connectors(pic. 1)
- Place the pole plate gasket and make the electrical connection following the correct safety electrical rules. (pic. 2)
- Fix the the luminaire to the pole tightening the two fixing screws (pic.3)
- Adjust the desired angle of the luminaire unscrewing and then tightening the two screws and the grub screws of the luminaire joint using the tools included in the package. (pic.4)



ACCESSORIES

HONEYCOMB LOUVRE

-AC047 RING MINI
-AC048 RING MEDIUM
-AC049 RING MAXI



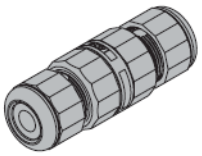
AC044
SPIKE



AC038
TREE STRAP
FOR RING SERIES



CLASS I



See the connector accesso-
ry instruction

L	Life / Linea / Leitung Ligne / Linea / Fas Fase / Фаза / Vaihe Linha	Brown / Marrone / Braun Brun / Marrón / Brun Bruin / коричневый/ruskea Marrom
N	Neutral / Neutro / Null Neutre / Neutro / Nolla Nul / Ноль / Nolla Neutro	Blue / Blu / Blau Bleu / Azul / Blå Blauw / синий/Sininen Azul
⏚	Earth / Terra / Erde Terre / Tierra / Jord Aarde / Земля / Suojamaa Terra	Yellow-Green / Giallo-Verde / Gelb-Grün Jaune-Vert / Amarillo-Verde / Gul-Grön Geel-Groen / Желто-зеленый Keltainen-Vihreä / Amarelo-Verde

RAEE - WEEE

GB Directive 2002/96/CE (Waste Electrical and Electronic Equipment - WEEE): information forusers
The crossed out wheeled bin label that can be found on your product indicates that this product should not be disposed of via the normal household waste stream. Toprevent possible harm to the environment or human health please separate this product from other waste streams to ensure that it can be recycled in an environmentally sound manner. For more details on available collection facilities please contact your local government office or the retailer where you purchased this product.

I DIRETTIVA 2002/96/CE (Rifiuti di Apparecchiature Elettriche ed Elettroniche - RAEE): informazioni agli utenti
L'etichetta con il cassonetto barrato presente sul prodotto indica che il prodotto non deve essere smaltito tramite la procedura normale di smaltimento dei rifiuti domestici. Per evitare eventuali danni all'ambiente e alla salute umana separare questo prodotto da altri rifiuti domestici in modo che possa venire rici- clato in base alle procedure di rispetto ambientale. Per maggiori dettagli sui centri di raccolta disponibili, contattare l'ufficio governativo locale o il rivenditore del prodotto.

D Richtlinie 2002/96/EU (Elektro- und Elektronik- Altgeräte - WEEE):
Benutzerinformationen
Der Aufkleber mit durchgekreuzter Mülltonne an diesem Produkt weist darauf hin, dass dieses Produkt nicht im normalen Hausmüll entsorgt werden darf. Zur Vermeidung einer mögli- chen Beeinträchtigung der Umwelt oder der menschlichen Gesundheit darf dieses Produkt nicht in den Hausmüll gegeben werden, um zu gewährleisten, dass es in einer umweltver- träglichen Weise recycelt wird. Wenden Sie sich für Informationen zu Entsorgungseinrichtungen an die zuständige Behörde oder das Geschäft, in dem Sie dieses Produkt erworben haben.

F Directive 2002/96/CE (Déchets d'èquipements èlectriques et èlectroniques - DEEE):
informations aux utilisateurs
L'étiquette apposée sur ce produit et représentant une poubelle à roulettes rayée indique que le produit ne peut être mis au rebut avec les déchets dome- stiques normaux. Afin d'éviter d'éventuels dommages au niveau de l'environnement ou de la vie humaine, veuillez séparer ce produit des autres déchets de manière à garantir qu'il soit recyclé de manière sûre au niveau environnemental. Pour plus de détails sur les sites de collecte existants, veuillez contacter l'administration locale ou le détaillant auprés duquel vous avez acheté ce produit.

E Directiva 2002/96/CE (Residuos de aparatos eléctricos y electrónicos - RAEE):
Información para el usuario
La etiqueta de un contenedor tachado que hallará en su producto indica que este producto no se puede tirar con la basura doméstica normal. Para impedir posibles daños medioambientales o para la salud, separe este producto de otros canales de desecho para garantizar que se recicle de una forma segura para el medio ambiente.
Para más información sobre las instalaciones de recolección disponibles, diríjase a las autoridades locales o al punto de venta donde adquirió este producto

SE Directive 2002/96/CE (Waste Electrical and Electronic Equipment - WEEE) information for users

Symbolen med en överkorsad soptunna innebär att denna produkt inte får kastas i vanligt hushållsavfall. För att skydda miljön och hälsan bör denna pro- dukt inte kastas tillsammans med vanligt hushållsavfall utan lämnas för återvinning på tillbörligt sätt. örmer information om uppsamlingsplatser, kontakta en lokal myndighet elleder den återförsäljare som du köpte produkten från.

NL Richtlijn 2002/96/EG (Afgedankte Elektrische en Elektronische Apparaten - AEEA):

informatie voor de gebruikers
Op uw product is een label van een rolcontainer met een kruis erdoor aangebracht. Dit wil zeggen dat dit product niet bij het normale huishoudelijk afval mag worden gedaan. Om eventuele schade aan het milieu of de gezondheid van de mens te voorkomen moet dit product gescheiden van al het ander afval worden ingezameld, zodat het op een verantwoorde wijze kan worden verwerkt. Voor meer informatie over uw lokale afvalinzameling wendt u zich tot uw gemeente of de leverancier bij wie u dit product hebt gekocht.

This information only applies to customers in the European Union, according to Directive 2002/96/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 27 January 2003 on waste electrical and electronic equipment (WEEE) and legislation trasposing and imple - menting it into the various national legal systems.