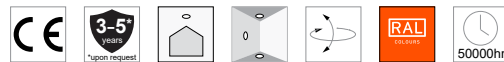


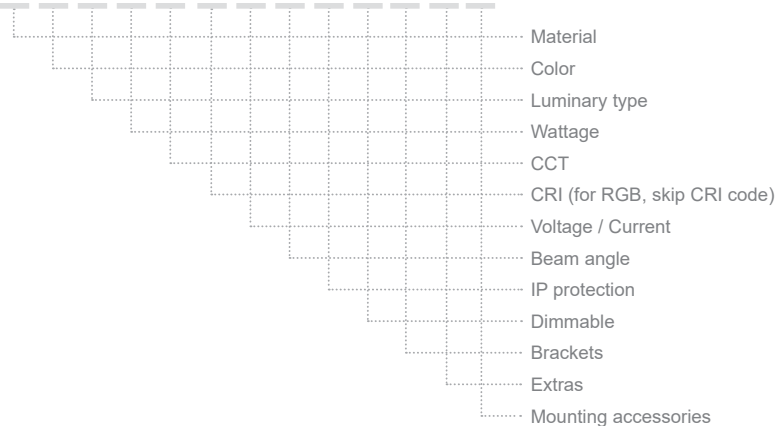
# TUBE R60×80



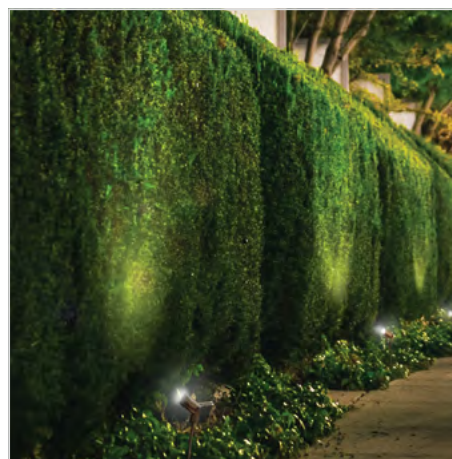
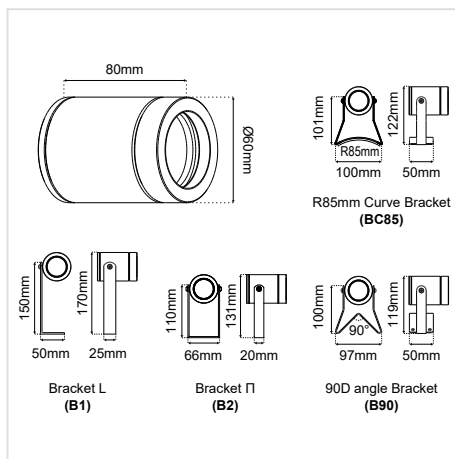
## ΠΕΡΙΕΧΟΜΕΝΑ / CONTENTS

|           |   |
|-----------|---|
| Datasheet | 1 |
| Manual    | 4 |

SKU: TUBER60- XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX



## DATASHEET



### GENERAL INFORMATION

|                          |                                   |
|--------------------------|-----------------------------------|
| APPLICATION              | Outdoor / Surface mounted         |
| DIRECTION OF MOUNTING    | Ceiling / Wall / Ground           |
| INCL. CABLE              | Yes                               |
| LED TYPE                 | XTE/XRE/XPE/NICHIA/GU10           |
| LIFE TIME                | 50000 hours                       |
| WARRANTY                 | 3–5 years (*5 years upon request) |
| ORIGIN                   | Greece                            |
| VISIBLE DIMENSIONS (Ø×L) | Ø60 × 80 mm                       |

# TUBE R60×80 / Datasheet

SKU: TUBER60- XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX

MATERIAL  
COLOR  
LUMINARY TYPE  
WATTAGE  
CCT  
CRI (skip for RGB)  
VOLTAGE  
BEAM ANGLE  
IP PROTECTION  
DIMMABLE  
BRACKETS  
EXTRAS  
MOUNTING ACCESSORIES

| Material*      | Color*          | Luminary type*          | WATTAGE* |         |           |
|----------------|-----------------|-------------------------|----------|---------|-----------|
| Aluminium (01) | Anodised (AN)   | GU10 (230VAC) (GU1) *   | 3W (3W)  | 6W (6W) | 9W (9W)   |
| Inox (02)      | Black (BL)      | GU5.3 (12AC/DC) (GU5) * | 4W (4W)  | 7W (7W) | 10W (10W) |
| Brass (03)     | White (WH)      | LED (1L)                | 5W (5W)  | 8W (8W) | 15W (15W) |
|                | Graphite (GF)   |                         |          |         |           |
|                | RAL colors (RL) |                         |          |         |           |
|                | Patina (PT)     |                         |          |         |           |

\* Wattage, CCT, CRI, Voltage, Beam angle and Dimmable options are not available for GU10 and GU5.3

Please find the remaining options below, in the section that corresponds on your selection of wattage.















| W   | CCT*        |             |             |             |             |                       | CRI*      |           | Voltage*  |             |            |             |              | Beam angle*  |              |           |           |                |                |                |           |           |           |
|-----|-------------|-------------|-------------|-------------|-------------|-----------------------|-----------|-----------|-----------|-------------|------------|-------------|--------------|--------------|--------------|-----------|-----------|----------------|----------------|----------------|-----------|-----------|-----------|
| 3W  | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGB (C1)  | Ra80 (80) | Ra90 (90) | 12VDC (V1)  | 24VDC (V2) | 12/24V (V4) | 350mA (V5)   | 500mA (V6)   | Diffuse (DF) | 3D (3D)   | 8D (8D)   | 15D (15D)      | 20D (20D)      | 35D (35D)      | 45D (45D) | 60D (60D) | 80D (80D) |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              |              |              |           |           |                |                |                |           |           |           |
| 4W  | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGB (C1)  | Ra80 (80) | Ra90 (90) | 12VDC (V1)  | 24VDC (V2) | 12/24V (V4) | 350mA (V5)   | 500mA (V6)   | Diffuse (DF) | 8D (8D)   | 15D (15D) | 20D (20D)      | 35D (35D)      | 45D (45D)      | 60D (60D) | 80D (80D) |           |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              |              |              |           |           |                |                |                |           |           |           |
| 5W  | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGB (C1)  | Ra80 (80) | Ra90 (90) | 12VDC (V1)  | 24VDC (V2) | 12/24V (V4) | 350mA (V5)   | 500mA (V6)   | Diffuse (DF) | 3D (3D)   | 8D (8D)   | 15D (15D)      | 20D (20D)      | 35D (35D)      | 45D (45D) | 60D (60D) | 80D (80D) |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              |              |              |           |           |                |                |                |           |           |           |
| 6W  | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGB (C1)  | Ra80 (80) | Ra90 (90) | 12VDC (V1)  | 24VDC (V2) | 12/24V (V4) | 350mA (V5)   | 500mA (V6)   | Diffuse (DF) | 8D (8D)   | 15D (15D) | 20D (20D)      | 35D (35D)      | 45D (45D)      | 60D (60D) | 80D (80D) |           |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              |              |              |           |           |                |                |                |           |           |           |
| 7W  | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGB (C1)  | Ra80 (80) | Ra90 (90) | 12VDC (V1)  | 24VDC (V2) | 12/24V (V4) | 350mA (V5)   | 500mA (V6)   | Diffuse (DF) | 8D (8D)   | 15D (15D) | 20D (20D)      | 35D (35D)      | 45D (45D)      | 60D (60D) | 80D (80D) |           |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              |              |              |           |           |                |                |                |           |           |           |
| 8W  | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGBW (C2) | Ra80 (80) | Ra90 (90) | 24VDC (V2)  | 350mA (V5) | 500mA (V6)  | Diffuse (DF) | 9D (9D)      | 25D (25D)    | 35D (35D) | 45D (45D) | 50-24D (5024D) | 15-45D (1545D) | 16-60D (1660D) |           |           |           |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              | 20D (20D)    | 45D (45D)    |           |           |                |                |                |           |           |           |
| 9W  | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGBW (C2) | Ra80 (80) | Ra90 (90) | 12VDC (V1)  | 24VDC (V2) | 12/24V (V4) | 350mA (V5)   | 500mA (V6)   | Diffuse (DF) | 20D (20D) | 45D (45D) |                |                |                |           |           |           |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              |              |              |           |           |                |                |                |           |           |           |
| 10W | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) | (R) / (G) / (B) / (A) | RGBW (C2) | Ra80 (80) | Ra90 (90) | 24VDC (V2)  | 350mA (V5) | 500mA (V6)  | Diffuse (DF) | 9D (9D)      | 25D (25D)    | 35D (35D) | 45D (45D) | 50-24D (5024D) | 15-45D (1545D) | 16-60D (1660D) |           |           |           |
|     |             |             |             |             |             |                       |           |           |           | 230VAC (V3) |            |             |              | 20D (20D)    | 45D (45D)    |           |           |                |                |                |           |           |           |
| 15W | 2700K (27K) | 3000K (30K) | 4000K (40K) | 5000K (50K) | 6000K (60K) |                       |           | Ra80 (80) | Ra90 (90) | 230VAC (V3) |            |             |              | Diffuse (DF) | 20D (20D)    | 45D (45D) |           |                |                |                |           |           |           |

# TUBE R60×80 / Datasheet

SKU: TUBER60- XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX-XX

MATERIAL  
COLOR  
LUMINARY TYPE  
WATTAGE  
CCT  
CRI (skip for RGB)  
VOLTAGE  
BEAM ANGLE  
IP PROTECTION  
DIMMABLE  
BRACKETS  
EXTRAS  
MOUNTING ACCESSORIES

## EXTRAS OPTIONS:

| IP protection* | Dimmable*  | Brackets*  | Extras   | Mounting accessories   |
|----------------|------------|--|--|--|
| IP65 (65)      | Dim (D)    | Bracket L (B1)              | Honeycomb (HC)           | Pole Φ10×200mm Brass (PL1)      |
| IP67 (67)      | No Dim (L) | Bracket Π (B2)              | Shadow Aluminium (SH01)  | Pole Φ10×600mm Brass (PL2)      |
|                |            | 90D angle Bracket (B90)     | Shadow Inox (SH02)       | Pole Φ10×1000mm Brass (PL3)     |
|                |            | R85mm Curve Bracket (BC85)  | Shadow Brass (SH03)      | Spike D32×150mm Aluminium (SP)  |
|                |            |  |  | Hinged Rod with Base (HRB)     |
|                |            |  |  | Base Bracket Π H106mm (BB4)   |

Δημιουργία Κωδικού προϊόντος / Product Code generator

TUBER60- material - color - luminary type - wattage - CCT - CRI - voltage - beam angle - IP - dimmable - brackets - extras - mounting accessories

EXAMPLE:

TUBER60 - 01-BL-1L-3W-27K-90-V1-15D-65-D-SH01-HC -PL1

for TUBE R60×80, aluminium, black, 3W, 2700K, Ra90, 12VDC, 15o, IP65, dimmable, Bracket L, aluminium shadow and honeycomb - Pole Φ10x200mm Brass)

# TUBE R60×80 MANUAL

## ΟΔΗΓΙΕΣ ΕΓΚΑΤΑΣΤΑΣΗΣ INSTALLATION INSTRUCTIONS

### ΣΗΜΑΝΤΙΚΟ:

Αυτό το εξάρτημα πρέπει να εγκατασταθεί από εξειδικευμένο ηλεκτρολόγο.

Η BarisLight δεν φέρει ευθύνη για τυχόν ζητήματα που προκύπτουν από ακατάλληλη εγκατάσταση που δεν συμμορφώνεται με τα τοπικά πρότυπα ασφαλείας.

Παρακαλούμε δώστε ένα αντίγραφο αυτών των οδηγιών στο άτομο που είναι υπεύθυνο για τη συντήρηση της εγκατάστασης.

### IMPORTANT:

This luminaire must be installed by a qualified electrician.

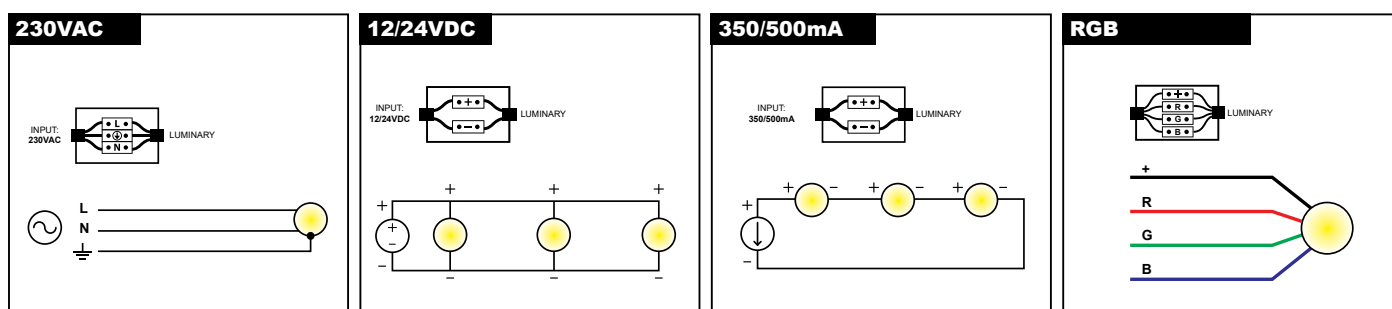
### Disclaimer:

BarisLight is not liable for any issues arising from improper installation that does not comply with local safety standards.

### Instructions:

Please provide a copy of these instructions to the person responsible for maintaining the installation.

## Σύνδεση με την ηλεκτρική παροχή Connection to the electrical supply



### Διαδικασία καλωδίωσης

1. Κλείστε τον κεντρικό διακόπτη ρεύματος.
2. Συνδέστε τα φωτιστικά στη μονάδα παροχής ρεύματος.
3. Συνδέστε τη μονάδα τροφοδοσίας στο ηλεκτρικό δίκτυο.
4. Ενεργοποιήστε τον κεντρικό διακόπτη ρεύματος.

**Σημείωση ασφαλείας:** Βεβαιωθείτε ότι ο κεντρικός διακόπτης λειτουργίας είναι απενεργοποιημένος κατά τη διάρκεια όλων των διαδικασιών συντήρησης και εγκατάστασης.

**Προειδοποίηση:** Αποφύγετε τη σύνδεση πάρα πολλών φωτιστικών παράλληλα σε μία μόνο μονάδα τροφοδοσίας για να αποφευχθεί η υπερφόρτωση.

### Wiring Procedure

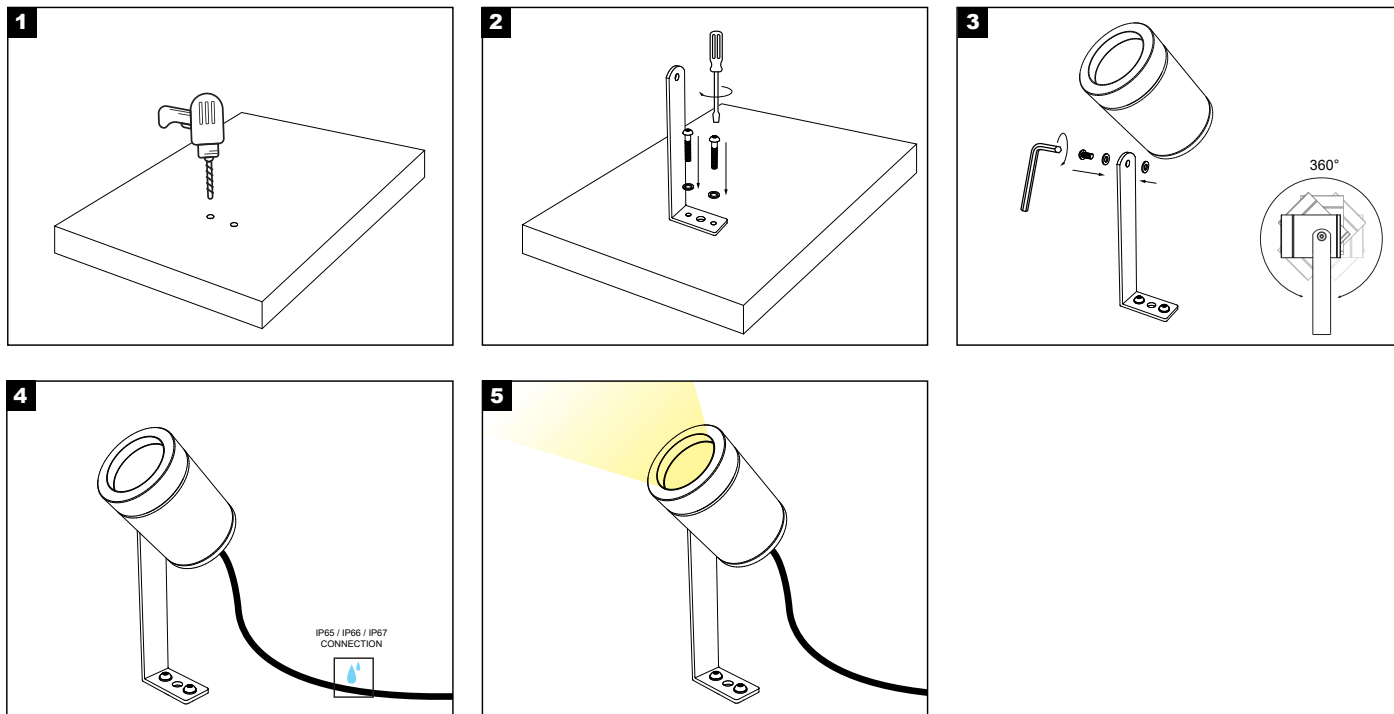
1. Turn off the main power switch.
2. Connect the luminaires to the power supply unit.
3. Connect the power supply unit to the electrical network.
4. Turn on the main power switch.

**Safety Notice:** Ensure the main power switch is turned off during all maintenance and installation procedures.

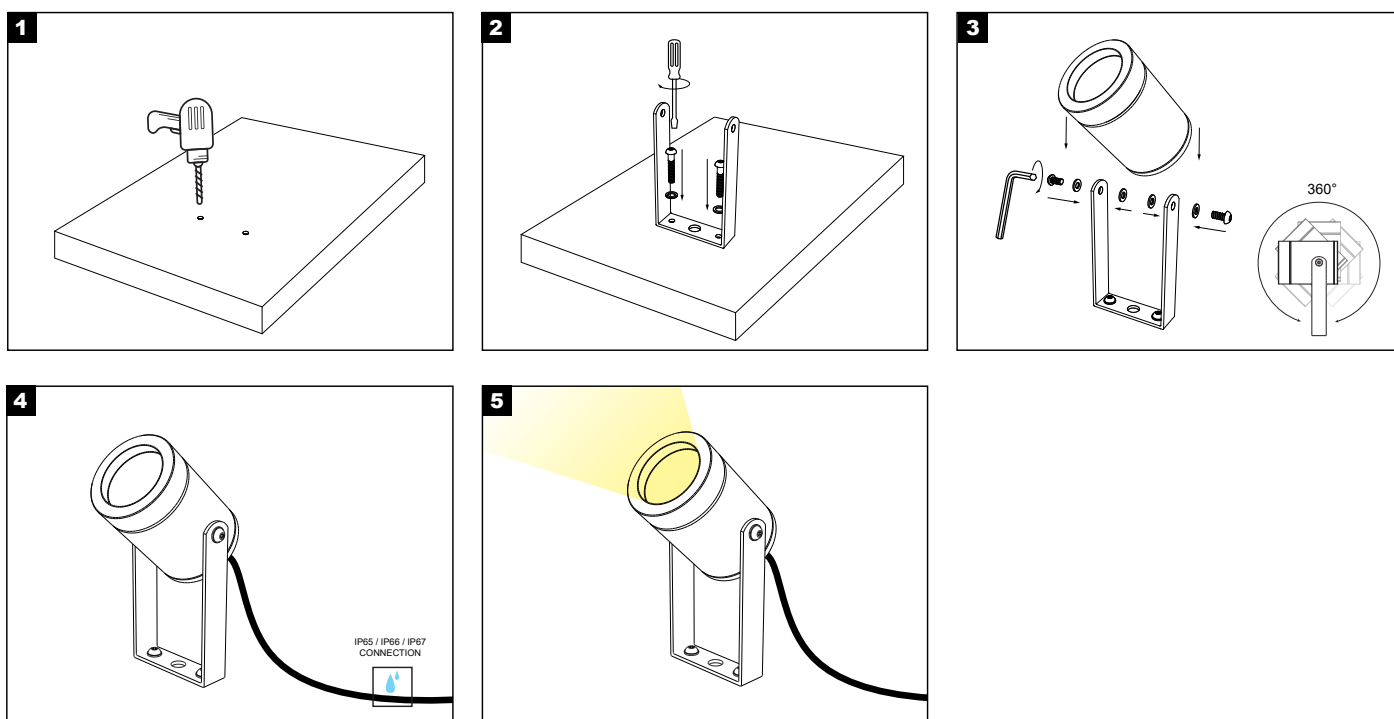
**Warning:** Avoid connecting too many luminaires in parallel to a single power supply unit to prevent overloading.

## TUBE R60×80 MANUAL

### Εφαρμογή στην επιφάνεια, με βραχίονα τύπου L (B1) Application on the surface, with braket L (B1)

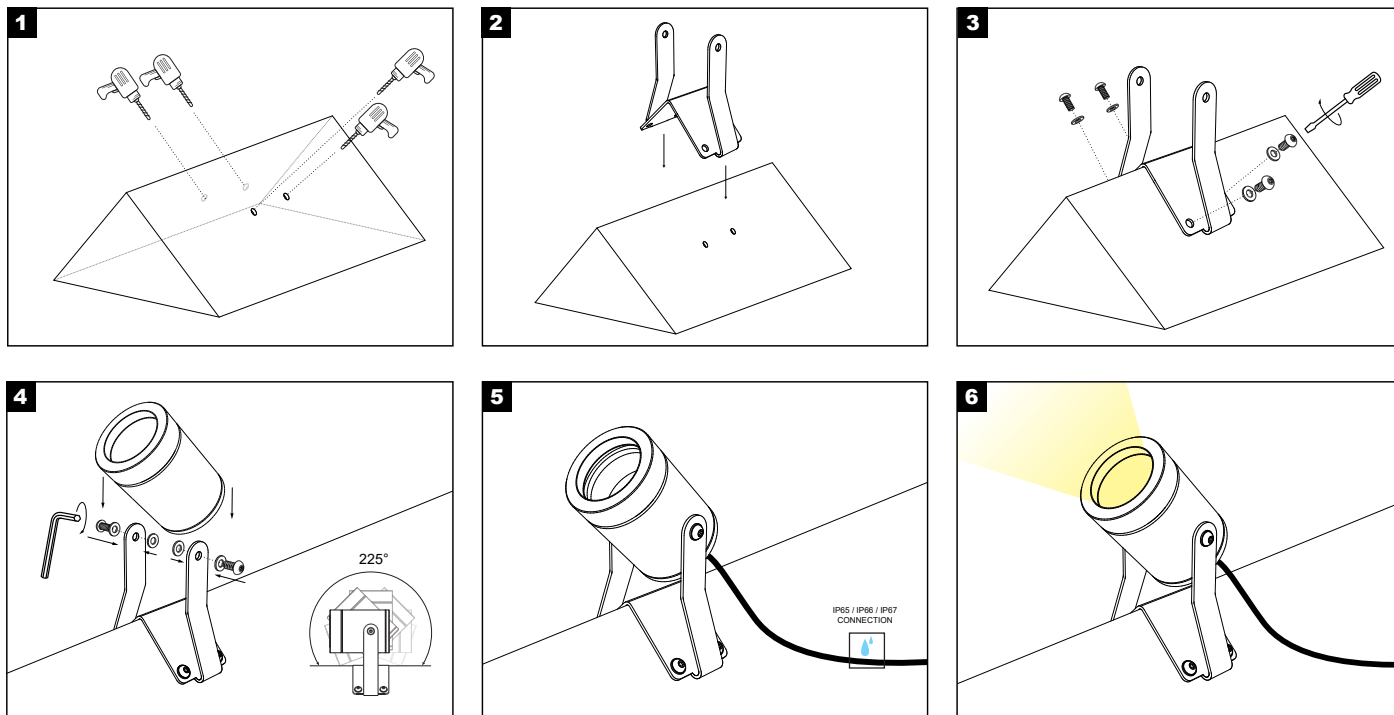


### Εφαρμογή στην επιφάνεια, με βραχίονα τύπου Π (B2) Application on the surface, with braket Π (B2)

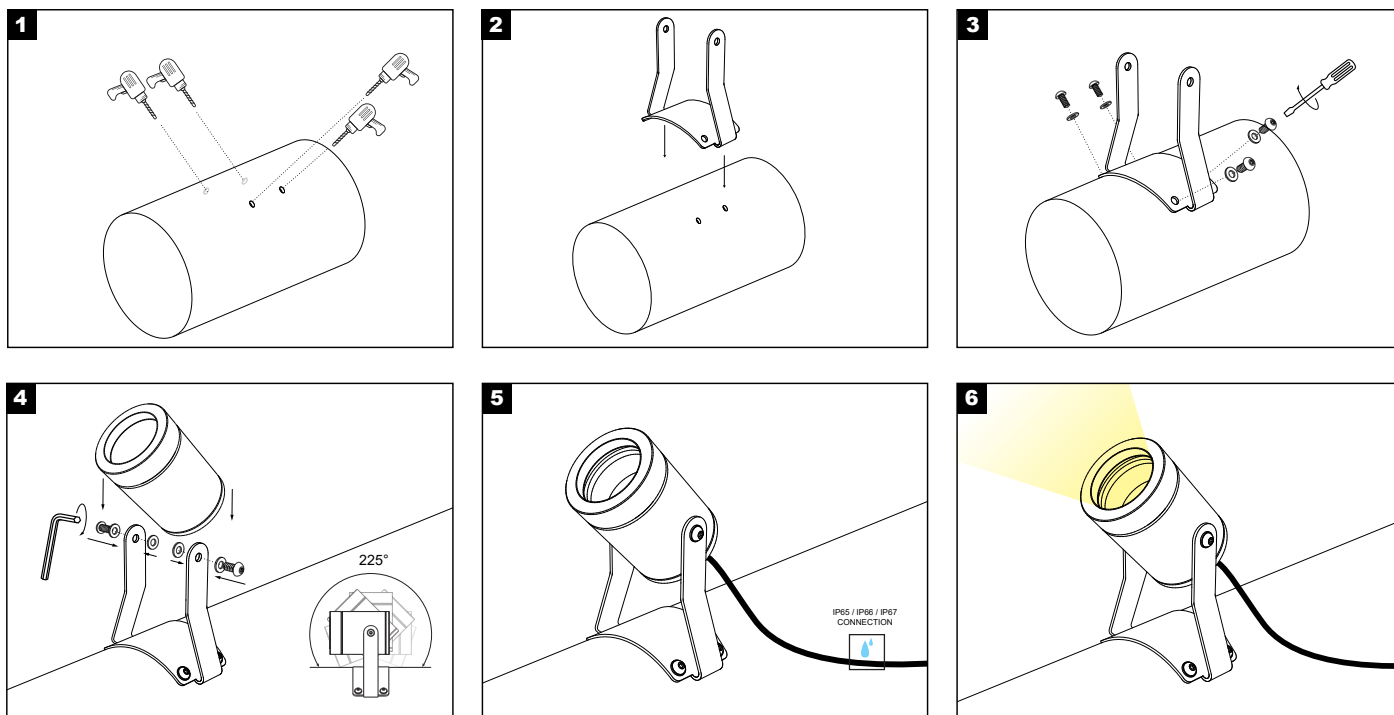


## TUBE R60×80 MANUAL

### Εφαρμογή στην επιφάνεια, με βραχίονα γωνίας 90° (B90) Application on the surface, 90° angle bracket (B90)



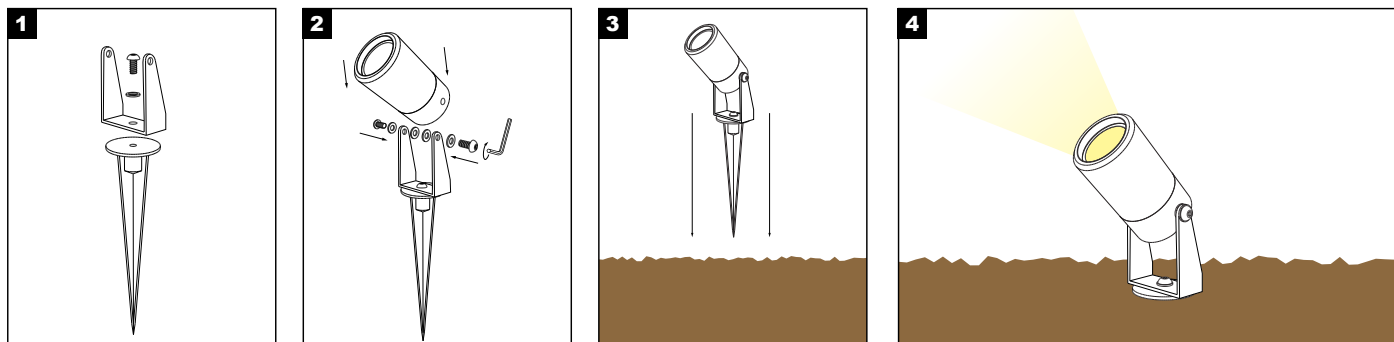
### Εφαρμογή σε κυκλική επιφάνεια, με βραχίονα καμπύλης (B90) Application on a circular surface, curve bracket (B90)



## TUBE R60×80 MANUAL

### Εναλλακτικοί τρόποι τοποθέτησης Alternative application methods

#### Spike D32x150mm Aluminium (SP)



#### Pole D10×200-1000mm Brass (PL1/ PL2/ PL3)

