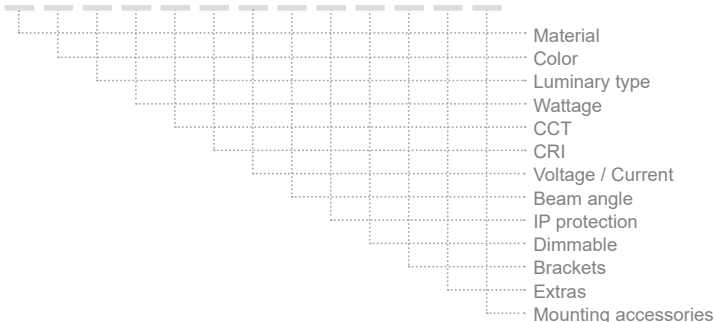


# TUBE R60×100

## ΠΕΡΙΕΧΟΜΕΝΑ | CONTENTS

Datasheet ..... 1  
Manual ..... 4

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



## DATASHEET






### GENERAL INFORMATION

APPLICATION:	Outdoor
MOUNTING SURFACE:	Ceiling / Wall / Ground
MOUNTING TYPE:	Surface mounted
DIMENSIONS:	Ø60 × L100 mm
CABLE INCLUDED:	Yes
DRIVER INCLUDED:	Yes
TILTABLE:	Yes
ROTATABLE:	Yes
LIFETIME:	50000 hours
WARRANTY:	3–5 years (*5 years upon request)
ORIGIN:	Greece










### CONFIGURATION OPTIONS

#### \*MATERIAL:

Aluminium	(01)	
Inox	(02)	
Brass	(03)	

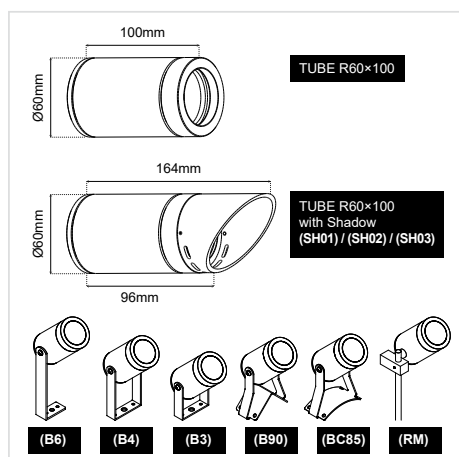
#### \*COLOR:

Anodised (Aluminium only)	(AN)	
Black	(BL)	
White	(WH)	
Graphite	(GF)	
RAL colors	(RL)	
Patina	(PT)	
No color	(NO)	

#### \*MATERIAL:

GU10 (230VAC)	*(GU1)
GU5.3 (12AC/DC)	*(GU5)
LED	(1L)

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



#### \*WATTAGE:

3W	(3W)	6W	(6W)	9W	(9W)
4W	(4W)	7W	(7W)	10W	(10W)
5W	(5W)	8W	(8W)	15W	(15W)

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

Continued on next page →

# TUBE R60×100

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

MATERIAL  
COLOR  
LUMINARY TYPE  
WATTAGE  
CCT  
CRI  
VOLTAGE / CURRENT  
BEAM ANGLE  
IP PROTECTION  
DIMMABLE  
BRACKETS  
EXTRAS  
MOUNTING ACCESSORIES

## CONFIGURATION OPTIONS (cont.)

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)		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)		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						(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)	
	2700K (27K)	3000K (30K)	4000K (40K)	5000K (50K)	6000K (60K)	(R) / (G) / (B) / (A)				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						(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)	
	2700K (27K)	3000K (30K)	4000K (40K)	5000K (50K)	6000K (60K)	(R) / (G) / (B) / (A)				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)						

\*IP PROTECTION:

\*DIMMABLE:

IP65	<b>(65)</b>
IP67	<b>(67)</b>

Dimmable	<b>(D)</b>
On/Off	<b>(L)</b>

Continued on next page →







## TUBE R60×100

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





MATERIAL  
COLOR  
LUMINARY TYPE  
WATTAGE  
CCT  
CRI  
VOLTAGE / CURRENT  
BEAM ANGLE  
IP PROTECTION  
DIMMABLE  
BRACKETS  
EXTRAS  
MOUNTING ACCESSORIES

### CONFIGURATION OPTIONS (cont.): EXTRAS OPTIONS







#### \*BRACKETS:

Bracket Π H75mm	(B3)	
Bracket Π H110mm	(B4)	
Bracket L H150mm	(B6)	
90D angle Bracket	(B90)	
R85mm Curve Bracket	(BC85)	
Rod-mount bracket	(RM)	

#### EXTRAS:

Honeycomb	(HC)	
Shadow Aluminium	(SH01)	
Shadow Inox	(SH02)	
Shadow Brass	(SH03)	

#### MOUNTING ACCESSORIES:

Pole Ø10×200mm Brass	(PL1)	
Pole Ø10×600mm Brass	(PL2)	
Pole Ø10×1000mm Brass	(PL3)	
Spike D32×150mm Aluminium	(SP)	
Hinged Rod with Base	(HRB)	
Base Bracket Π H106mm	(BB4)	

\* Υποχρεωτική επιλογή / Mandatory option

ΔΗΜΙΟΥΡΓΙΑ ΚΩΔΙΚΟΥ ΠΡΟΪΟΝΤΟΣ / PRODUCT CODE GENERATOR:

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

ΠΑΡΑΔΕΙΓΜΑ / EXAMPLE:

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

for TUBE R60×100, Aluminium, Black, 3W, 2700K, Ra90, 12VDC, 15D, IP65, On/Off, Bracket L, Aluminium shadow and Honeycomb - Pole Φ10×200mm Brass

## TUBE R60×100

### ΟΔΗΓΙΕΣ ΕΓΚΑΤΑΣΤΑΣΗΣ INSTALLATION INSTRUCTIONS

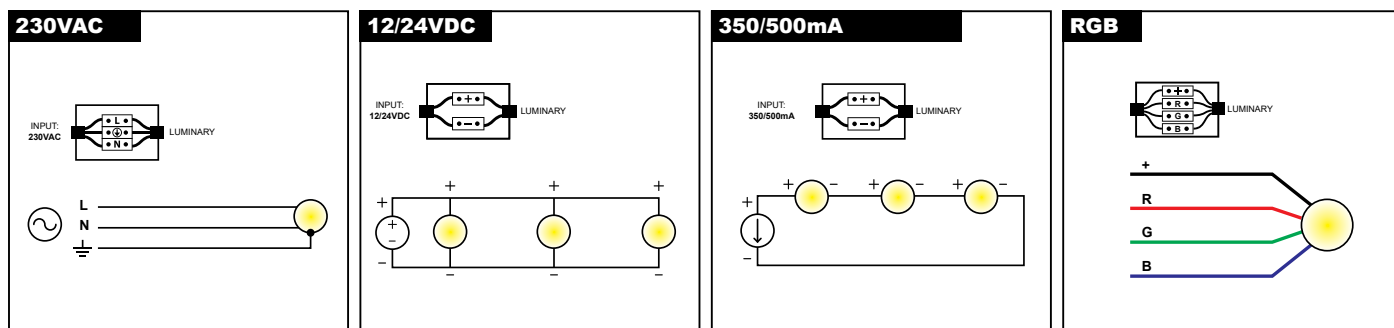
#### ΣΗΜΑΝΤΙΚΟ:

**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.

### ΣΥΝΔΕΣΗ ΜΕ ΤΗΝ ΗΛΕΚΤΡΙΚΗ ΠΑΡΟΧΗ 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.

#### 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.

#### Wiring Procedure

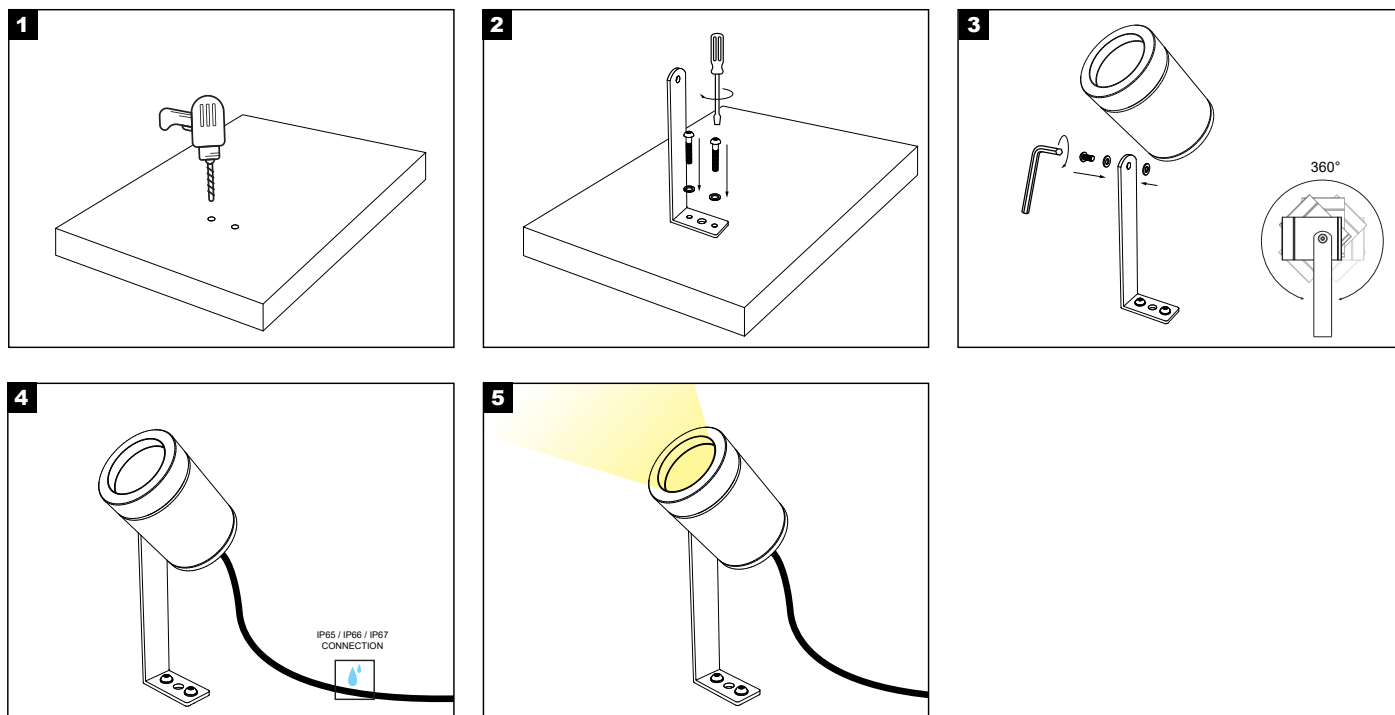
1. Turn off the main power switch.
2. Connect the luminaires to the power supply unit.
3. Connect the power supply unit to the electrical network.
4. Turn on the main power switch.

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

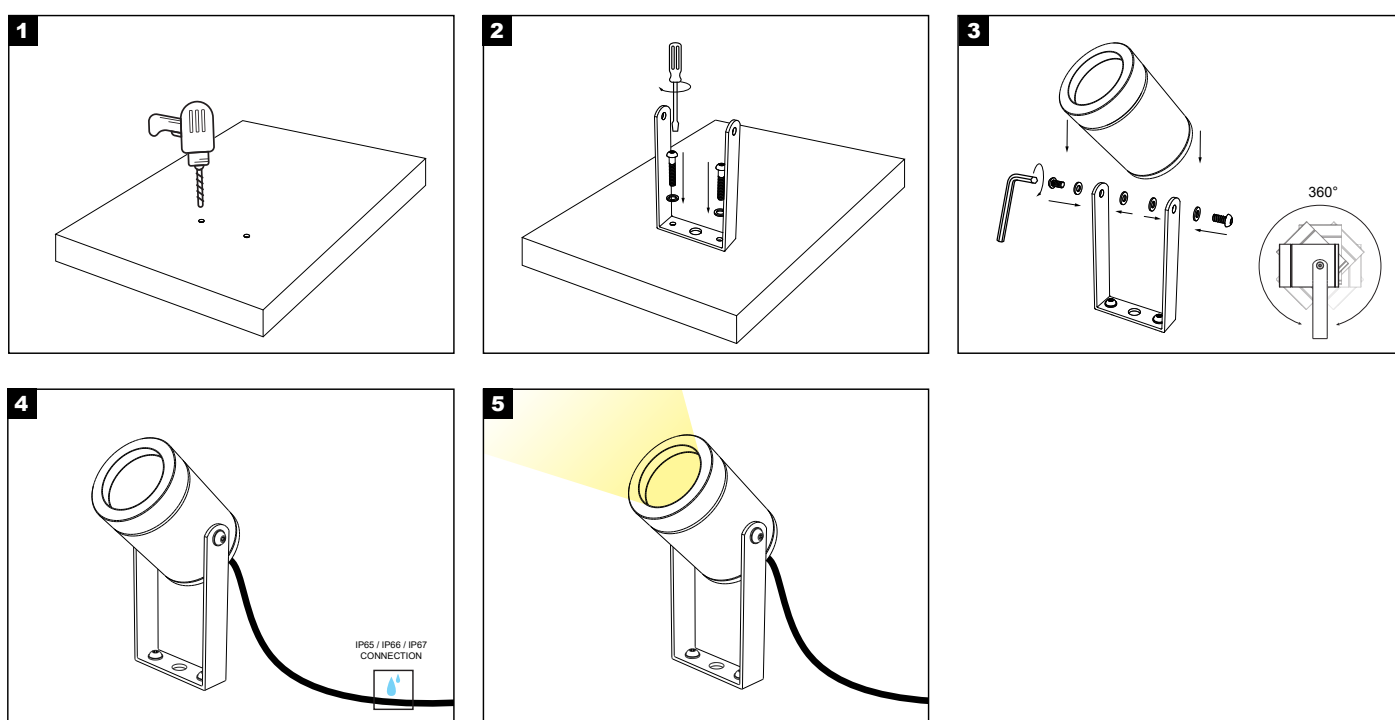
**Warning:** Avoid connecting too many luminaires in parallel to a single power supply unit to prevent overloading.

## TUBE R60×100 MANUAL

Εφαρμογή στην επιφάνεια, με βραχίονα τύπου L  
Application on the surface, with braket L



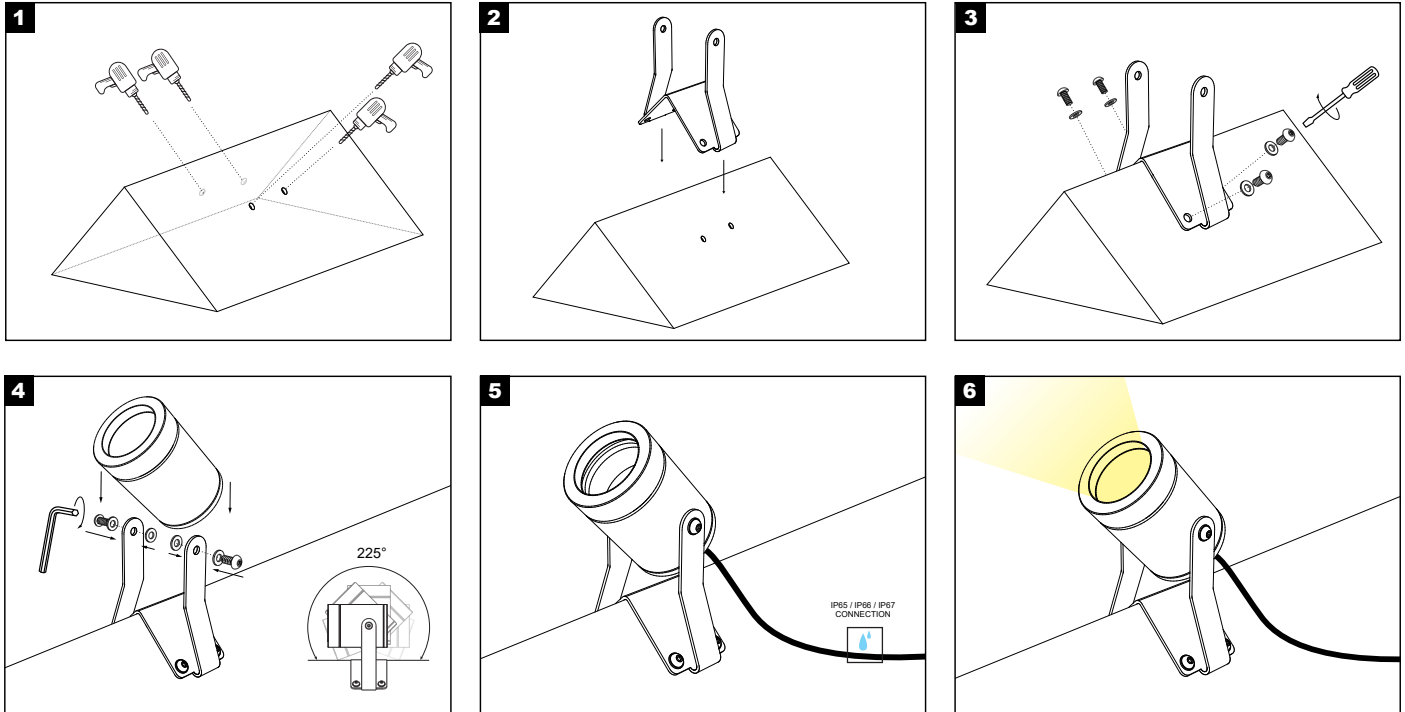
Εφαρμογή στην επιφάνεια, με βραχίονα τύπου Π  
Application on the surface, with braket Π



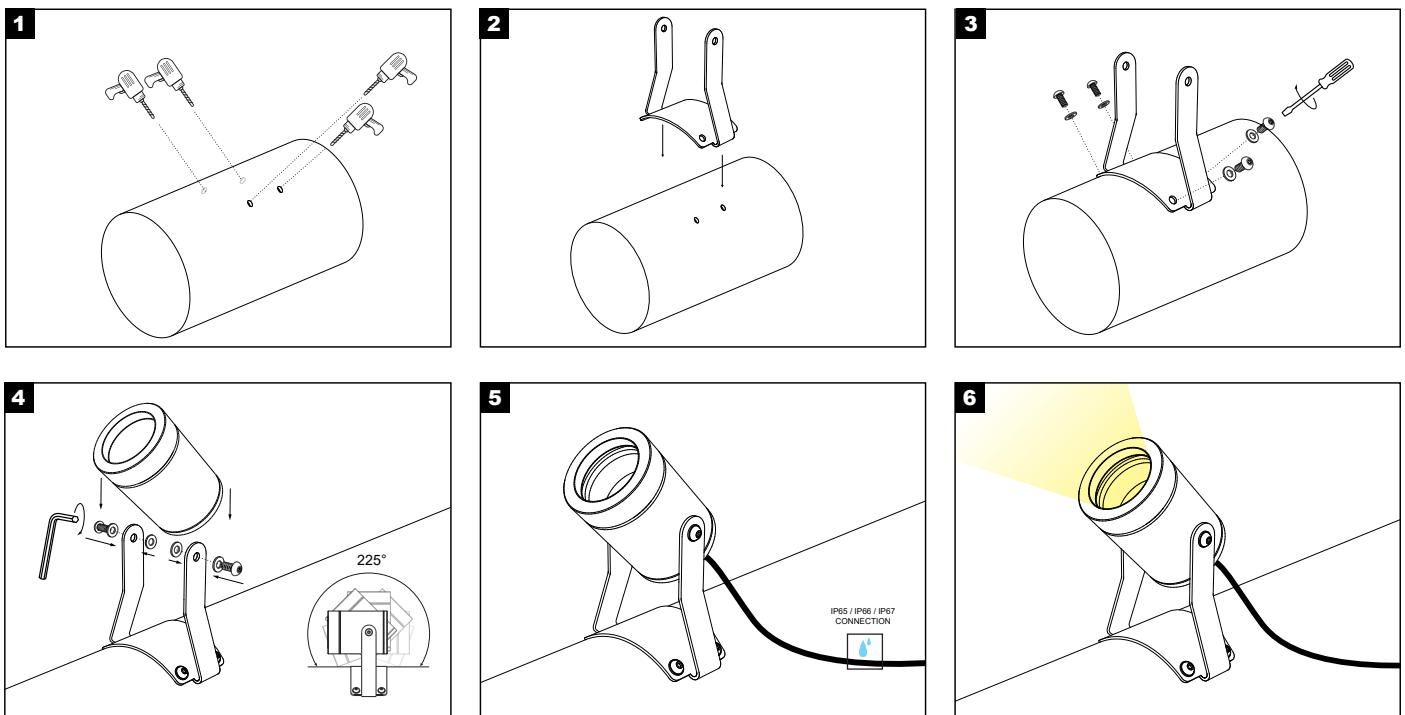
Η εγκατάσταση του προϊόντος πρέπει να γίνεται από αδειούχο ηλεκτρολόγο εγκαταστάτη. The product must be installed by a licensed electrical installer.

## TUBE R60×100 MANUAL

Εφαρμογή στην επιφάνεια, με βραχίονα γωνίας 90°  
Application on the surface, 90° angle bracket



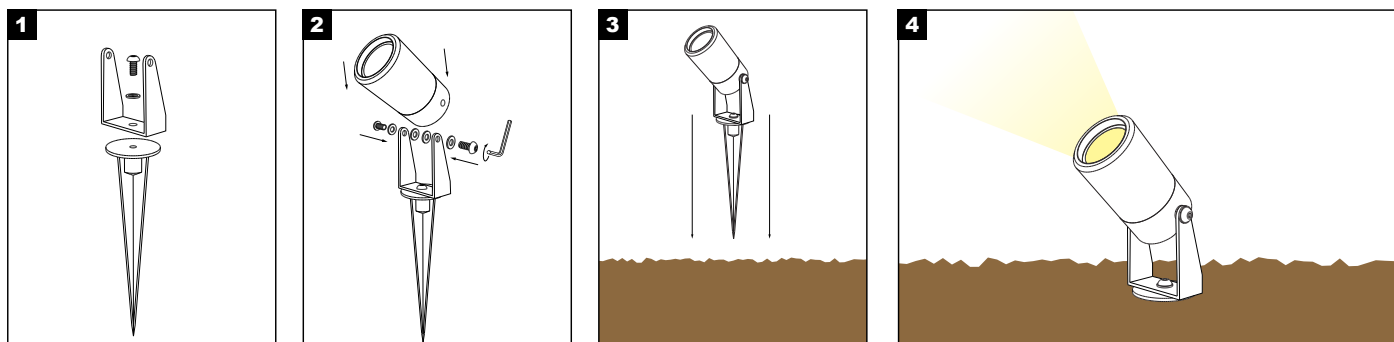
Εφαρμογή σε κυκλική επιφάνεια, με βραχίονα καμπύλης  
Application on a circular surface, curve bracket



## TUBE R60×100 MANUAL

### Εναλλακτικοί τρόποι τοποθέτησης Alternative application methods

#### Spike D32x150mm Aluminium



#### Pole D10×200-1000mm Brass

