

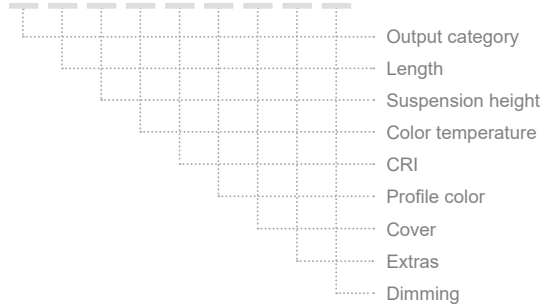
# GANGES SUSPENDED 55x60



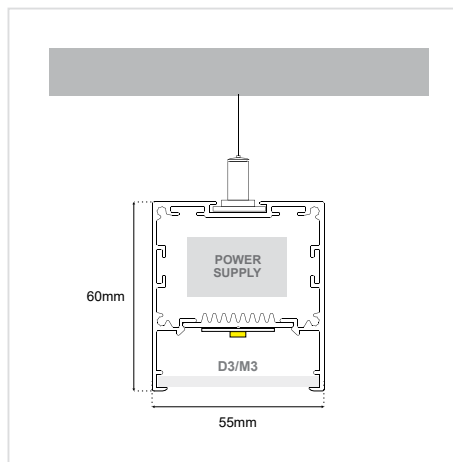
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SKU: **S5560-SPD** - XX-XX-XX-XX-XX-XX-XX-XX-XX



## DATASHEET




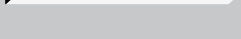


### GENERAL INFORMATION

APPLICATION	Indoor / Suspended
DIRECTION OF MOUNTING	Ceiling
MATERIAL	Extruded aluminium
PCB DETAILS	Zhaga-Compliant Dimensions
PROFILE DIMENSIONS (W×H)	55 × 60mm
IP RATING	IP20
VOLTAGE	230VAC
LUMEN OUTPUT / W	Up to 195 Lm/W
LIFE TIME	72000 hours
WARRANTY	5 years
ORIGIN	Greece

# GANGES SUSPENDED 55×60 PRODUCT CODE GENERATOR

SKU: **S5560-SPD** - XX-XX-XX-XX-XX-XX-XX-XX-XX

OUTPUT CATEGORY  
LENGTH  
SUSPENSION HEIGHT  
CCT  
CRI  
PROFILE COLOR  
COVER  
EXTRAS  
DIMMING

ΚΑΤΗΓΟΡΙΑ ΑΠΟΔΟΣΗΣ   OUTPUT CATEGORY*	
13,5 W/m (1A)	
20 W/m (1B)	
40,5 W/m (2A)	
60,5 W/m (2B)	





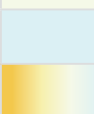
Ανατρέξτε στους πίνακες απόδοσης και διαλέξτε την απόδοση που απαιτεί ο χώρος σας. Η ισχύς προκύπτει από την κατηγορία απόδοσης (1A, 1B, 2A, 2B) και από τη θερμοκρασία φωτός (3000K, 4000K, 5000K, 6500K) που θα επιλέξετε.

Refer to the Lumen Output Tables and choose the output that your space requires. Wattage follows from the output category (1A, 1B, 2A, 2B) and the Color temperature (3000K, 4000K, 5000K, 6500K) you choose.








ΜΗΚΟΣ   LENGTH*		
(57cm)	(85cm)	(113cm)
(141cm)	(169cm)	(197cm)
(225cm)	(253cm)	(281cm)
(309cm)	(337cm)	(365cm)
(393cm)	(421cm)	(449cm)



Διατίθεται και σε μήκη πολλαπλάσια των 14 εκατοστών έως ~600cm.  
available in lengths multiple of 14 centimeters up to ~600cm.

ΥΨΟΣ ΚΡΕΜΑΣΗΣ SUSPENSION HEIGHT*		
(100cm)	(120cm)	(140cm)
(160cm)	(180cm)	(200cm)
(220cm)	(240cm)	(260cm)
(280cm)	(300cm)	

ΘΕΡΜΟΚΡΑΣΙΑ ΦΩΤΟΣ COLOR TEMPERATURE (CCT)*	
3000K warm white (30K)	
4000K neutral white (40K)	
5000K cool white (50K)	
6500K ultra cool white (65K)	
TUNABLE 2700K - 6500K (TN)	

CRI*
Ra80 (80)
Ra90 (90)

ΧΡΩΜΑ ΠΡΟΦΙΛ PROFILE COLOR*	
Anodised (AN)	
Black (BL)	
White (WH)	
Nickel plating (NK)	
Graphite (GF)	
RAL colors (RL)	
Patina (PT)	
No color (NO)	

ΚΑΛΥΜΜΑ   COVER*	
Slide Diffuser 3mm (SD3)	
Slide Microprismatic 3mm (SM3)	

ΠΡΟΣΘΕΤΑ EXTRAS
Emergency (EC)

ΑΥΞΟΜΕΙΩΣΗ ΕΝΤΑΣΗΣ ΦΩΤΟΣ DIMMING OPTION*
Dim DALI Push (DDP)
Dim DALI (DD)
Casambi (DSI)
Analog 0/1-10V (DNG)
No Dim ( )

\* Υποχρεωτική επιλογή / Mandatory option

## ΠΑΡΑΔΕΙΓΜΑ ΚΩΔΙΚΟΥ ΠΡΟΪΟΝΤΟΣ | PRODUCT CODE EXAMPLE

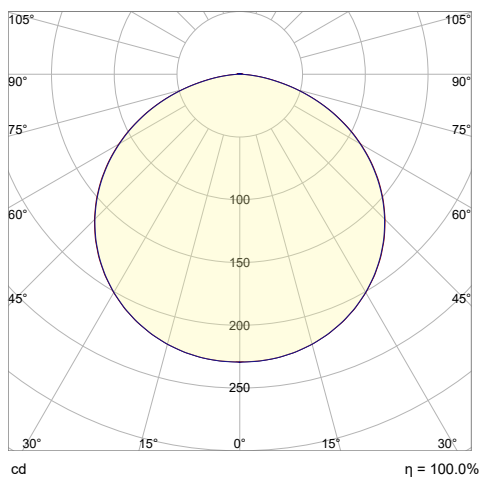
GANGES SUSPENDED 55×60, 1A, 88cm, 100cm suspension height, 3000K, Ra80, Black, Slide Diffuser 3mm, Emergency, Dim DALI  
SKU: S5560-SPD-1A-88cm-100cm-30K-80-BL-SD3-EC-DD

# GANGES SUSPENDED 55×60 LUMEN OUTPUT TABLES

CATEGORY 1A 350mA (1A)	SKU	Length	Wattage	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	S5560-SPD-1A-57cm	57cm	7.8	1390	1470	1470	1440
	S5560-SPD-1A-85cm	85cm	11.7	2085	2205	2205	2160
	S5560-SPD-1A-113cm	113cm	15.6	2780	2940	2940	2880
	S5560-SPD-1A-141cm	141cm	19.5	3475	3675	3675	3600
	S5560-SPD-1A-169cm	169cm	23.4	4170	4410	4410	4320
	S5560-SPD-1A-197cm	197cm	27.3	4865	5145	5145	5040
	S5560-SPD-1A-225cm	225cm	31.2	5560	5880	5880	5760
	S5560-SPD-1A-253cm	253cm	35.1	6255	6615	6615	6480
	S5560-SPD-1A-281cm	281cm	39	6950	7350	7350	7200
	S5560-SPD-1A-309cm	309cm	42.9	7645	8085	8085	7920
	S5560-SPD-1A-337cm	337cm	46.8	8340	8820	8820	8640
	S5560-SPD-1A-365cm	365cm	50.7	9035	9555	9555	9360
	S5560-SPD-1A-393cm	393cm	54.6	9730	10290	10290	10080
	S5560-SPD-1A-421cm	421cm	58.5	10425	11025	11025	10800
S5560-SPD-1A-449cm	449cm	62.4	11120	11760	11760	11520	

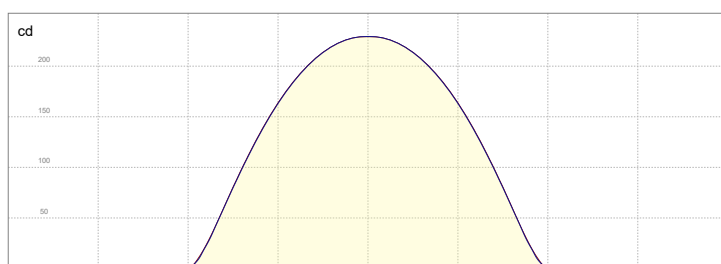
Wattage: 13.5 W/m

## POLAR GRAPH - MAIN PLANES



cd  
 — C0 - C180  
 — C90 - C270

## LINEAR INTENSITY DISTRIBUTION DIAGRAM



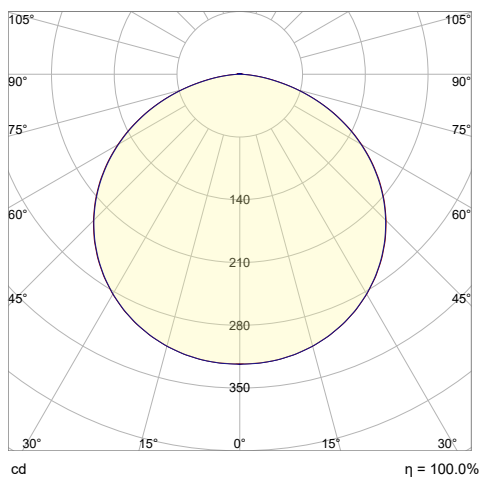
cd  
 — C0 - C180  
 — C90 - C270  
 — Peak plane: C80 - C260

# GANGES SUSPENDED 55×60 LUMEN OUTPUT TABLES

CATEGORY 1B 500mA (1B)	SKU	Length	Wattage	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	S5560-SPD-1B-57cm	57cm	11.6	1960	2070	2070	2020
	S5560-SPD-1B-85cm	85cm	17.4	2940	3105	3105	3030
	S5560-SPD-1B-113cm	113cm	23.2	3920	4140	4140	4040
	S5560-SPD-1B-141cm	141cm	29	4900	5175	5175	5050
	S5560-SPD-1B-169cm	169cm	34.8	5880	6210	6210	6060
	S5560-SPD-1B-197cm	197cm	40.6	6860	7245	7245	7070
	S5560-SPD-1B-225cm	225cm	46.4	7840	8280	8280	8080
	S5560-SPD-1B-253cm	253cm	52.2	8820	9315	9315	9090
	S5560-SPD-1B-281cm	281cm	58	9800	10350	10350	10100
	S5560-SPD-1B-309cm	309cm	63.8	10780	11385	11385	11110
	S5560-SPD-1B-337cm	337cm	69.6	11760	12420	12420	12120
	S5560-SPD-1B-365cm	365cm	75.4	12740	13455	13455	13130
	S5560-SPD-1B-393cm	393cm	81.2	13720	14490	14490	14140
	S5560-SPD-1B-421cm	421cm	87	14700	15525	15525	15150
	S5560-SPD-1B-449cm	449cm	92.8	15680	16560	16560	16160

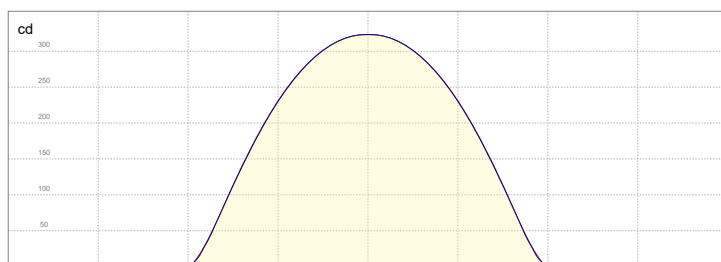
Wattage: 20 W/m

## POLAR GRAPH - MAIN PLANES



— C0 - C180  
— C90 - C270

## LINEAR INTENSITY DISTRIBUTION DIAGRAM



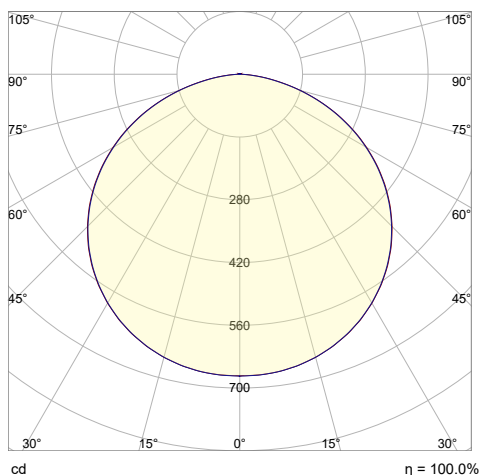
— C0 - C180  
— C90 - C270  
— Peak plane: C80 - C260

# GANGES SUSPENDED 55×60 LUMEN OUTPUT TABLES

CATEGORY 2A 350mA (2A)	SKU	Length	Wattage	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	S5560-SPD-2A-57cm	57cm	23.6	4080	4380	4380	4080
	S5560-SPD-2A-85cm	85cm	35.4	6120	6570	6570	6120
	S5560-SPD-2A-113cm	113cm	47.2	8160	8760	8760	8160
	S5560-SPD-2A-141cm	141cm	59	10200	10950	10950	10200
	S5560-SPD-2A-169cm	169cm	70.8	12240	13140	13140	12240
	S5560-SPD-2A-197cm	197cm	82.6	14280	15330	15330	14280
	S5560-SPD-2A-225cm	225cm	94.4	16320	17520	17520	16320
	S5560-SPD-2A-253cm	253cm	106.2	18360	19710	19710	18360
	S5560-SPD-2A-281cm	281cm	118	20400	21900	21900	20400
	S5560-SPD-2A-309cm	309cm	129.8	22440	24090	24090	22440
	S5560-SPD-2A-337cm	337cm	141.6	24480	26280	26280	24480
	S5560-SPD-2A-365cm	365cm	153.4	26520	28470	28470	26520
	S5560-SPD-2A-393cm	393cm	165.2	28560	30660	30660	28560
	S5560-SPD-2A-421cm	421cm	177	30600	32850	32850	30600
S5560-SPD-2A-449cm	449cm	188.8	32640	35040	35040	32640	

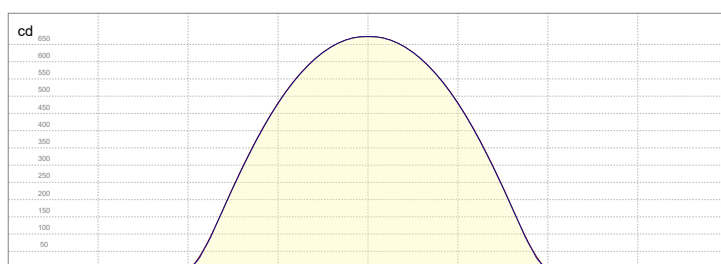
Wattage: 40.5 W/m

## POLAR GRAPH - MAIN PLANES



— C0 - C180  
— C90 - C270

## LINEAR INTENSITY DISTRIBUTION DIAGRAM



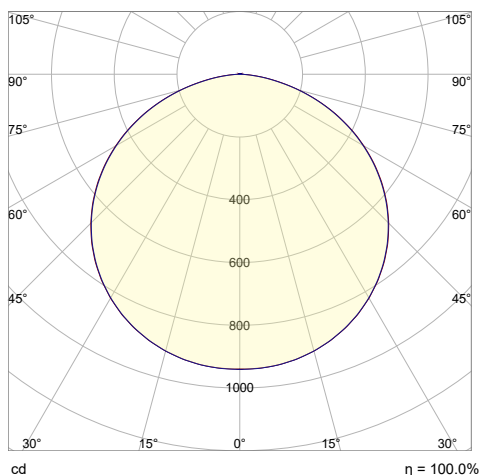
— C0 - C180  
— C90 - C270  
— Peak plane: C80 - C260

# GANGES SUSPENDED 55×60 LUMEN OUTPUT TABLES

CATEGORY 2B 500mA (2B)	SKU	Length	Wattage	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	S5560-SPD-2B-57cm	57cm	35	5700	6140	6140	5700
	S5560-SPD-2B-85cm	85cm	52.5	8550	9210	9210	8550
	S5560-SPD-2B-113cm	113cm	70	11400	12280	12280	11400
	S5560-SPD-2B-141cm	141cm	87.5	14250	15350	15350	14250
	S5560-SPD-2B-169cm	169cm	105	17100	18420	18420	17100
	S5560-SPD-2B-197cm	197cm	122.5	19950	21490	21490	19950
	S5560-SPD-2B-225cm	225cm	140	22800	24560	24560	22800
	S5560-SPD-2B-253cm	253cm	157.5	25650	27630	27630	25650
	S5560-SPD-2B-281cm	281cm	175	28500	30700	30700	28500
	S5560-SPD-2B-309cm	309cm	192.5	31350	33770	33770	31350
	S5560-SPD-2B-337cm	337cm	210	34200	36840	36840	34200
	S5560-SPD-2B-365cm	365cm	227.5	37050	39910	39910	37050
	S5560-SPD-2B-393cm	393cm	245	39900	42980	42980	39900
	S5560-SPD-2B-421cm	421cm	262.5	42750	46050	46050	42750
	S5560-SPD-2B-449cm	449cm	280	45600	49120	49120	45600

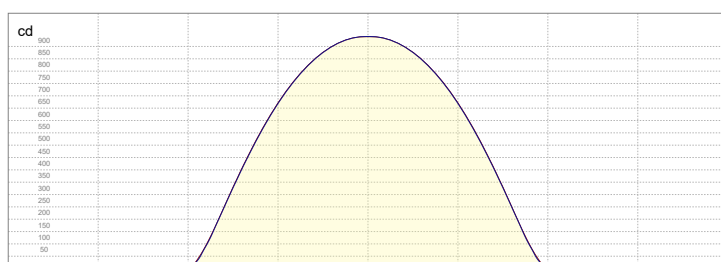
Wattage: 60.5 W/m

## POLAR GRAPH - MAIN PLANES



cd  
 C0 - C180  
 C90 - C270

## LINEAR INTENSITY DISTRIBUTION DIAGRAM



cd  
 C0 - C180  
 C90 - C270  
 Peak plane: C80 - C260

# GANGES SUSPENDED 55×60 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:

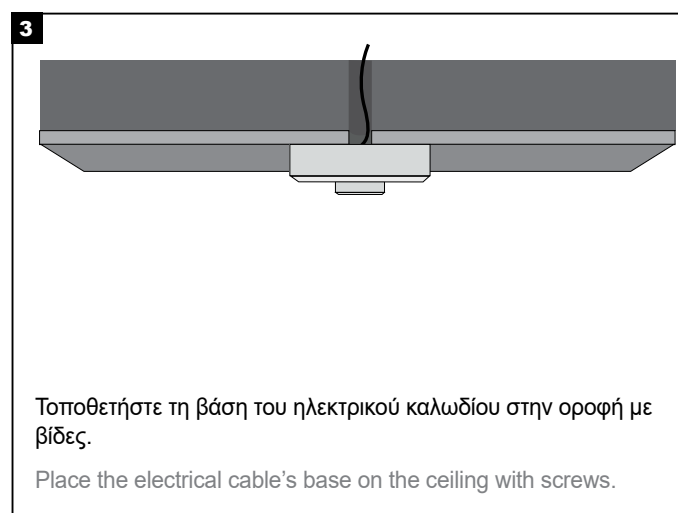
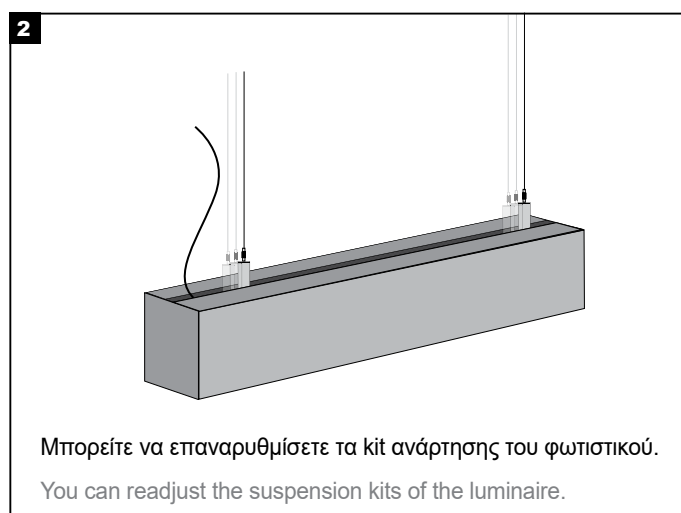
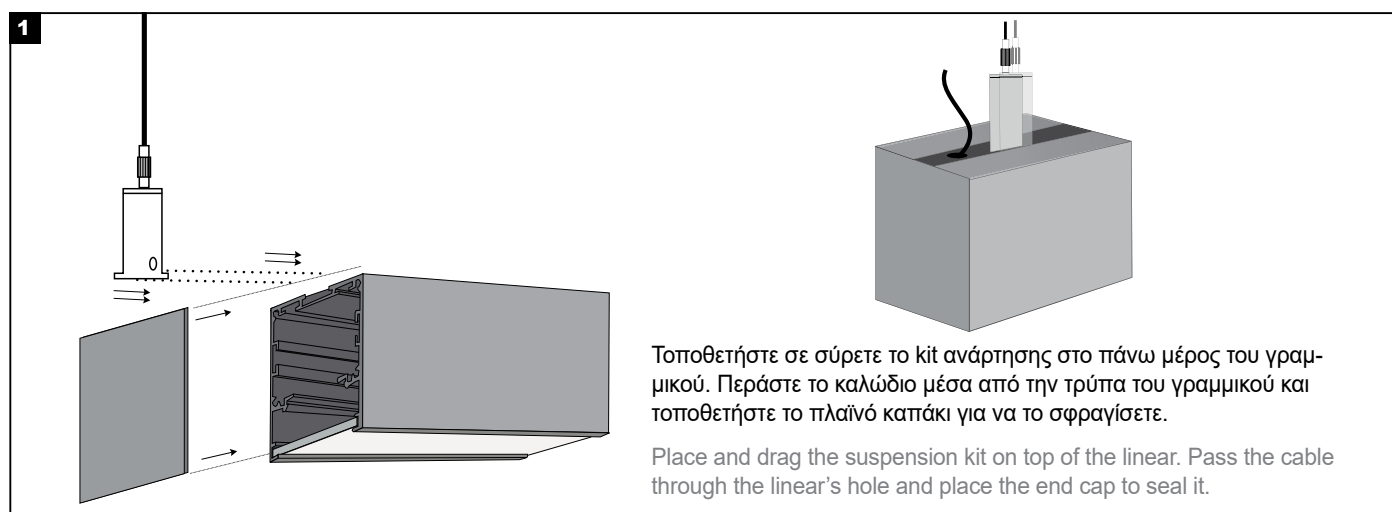
This luminaire must be installed by a qualified electrician.

### Disclaimer:

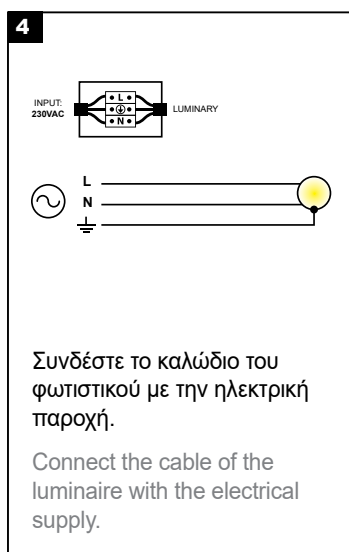
BarisLight is not liable for any issues arising from improper installation that does not comply with local safety standards.

### Instructions:

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



## GANGES SUSPENDED 55×60 MANUAL



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.

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.

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

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

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

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

