

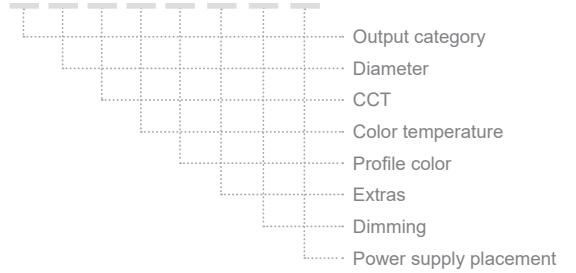
CIRCLE SUSPENDED 55×100



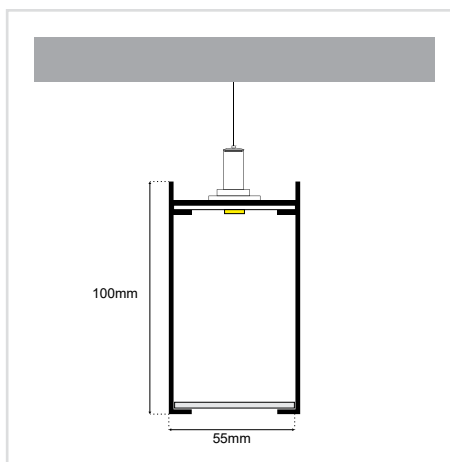
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SKU: **SC55100-SPD-XX-XX-XX-XX-XX-XX-XX-XX**



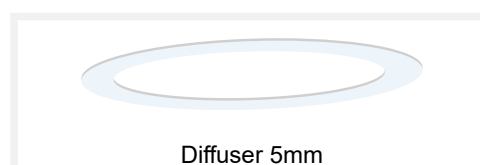
DATASHEET



GENERAL INFORMATION

APPLICATION	Indoor / Suspended
DIRECTION OF MOUNTING	Ceiling
MATERIAL	Extruded aluminium
PCB DETAILS	Zhaga-Compliant Dimensions
PROFILE DIMENSIONS (W×H)	55 × 100mm
IP RATING	IP20
VOLTAGE	230VAC
LUMEN OUTPUT / W	Up to 195 Lm/W
LIFE TIME	75000 hours
WARRANTY	5 years
ORIGIN	Greece


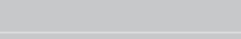


COVER



CIRCLE SUSPENDED 55×100 PRODUCT CODE GENERATOR

SKU: **SC55100-SPD** - XX-XX-XX-XX-XX-XX-XX-XX-XX

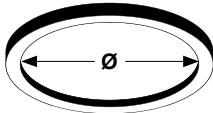
OUTPUT CATEGORY
SUSPENSION HEIGHT
LENGTH
CCT
CRI
PROFILE COLOR
EXTRAS
DIMMING
P.SUPPLY INSTALLATION

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.

ΔΙΑΜΕΤΡΟΣ DIAMETER*		
(50cm)	(60cm)	(70cm)
(80cm)	(90cm)	(100cm)
(110cm)	(120cm)	(130cm)
(140cm)	(150cm)	(160cm)
(170cm)	(180cm)	



Διατίθεται και σε μήκη έως 600cm.
available in lengths 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)	

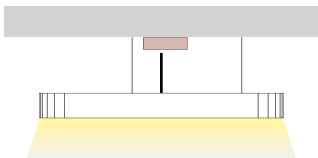
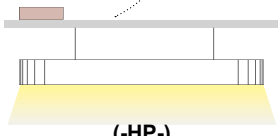
CRI*
Ra80 (80)
Ra90 (90)

CIRCLE SUSPENDED 55×100 PRODUCT CODE GENERATOR

SKU: **SC55100-SPD** - XX-XX-XX-XX-XX-XX-XX-XX-XX

OUTPUT CATEGORY
SUSPENSION HEIGHT
LENGTH
CCT
CRI
PROFILE COLOR
EXTRAS
DIMMING
P.SUPPLY INSTALLATION

ΧΡΩΜΑ ΠΡΟΦΙΛ PROFILE COLOR*	ΠΡΟΣΘΕΤΑ EXTRAS	ΑΥΞΟΜΕΙΩΣΗ ΕΝΤΑΣΗΣ ΦΩΤΟΣ DIMMING OPTION*
Anodised (AN)	Emergency (EC)	Dim DALI Push (DDP)
Black (BL)		Dim DALI (DD)
White (WH)		Casambi (DSI)
Nickel plating (NK)		Analog 0/1-10V (DNG)
Graphite (GF)		No Dim (L)
RAL colors (RL)		
Patina (PT)		
No color (NO)		

ΤΟΠΟΘΕΤΗΣΗ ΤΡΟΦΟΔΟΤΙΚΟΥ POWER SUPPLY INSTALLATION*	
<p>Μέσα σε ροζέτα Inside a rosette</p> 	<p>Ροζέτα στρογγυλή Ø400×40mm Circular rosette Ø400×40mm (-RP4-)</p> <p>Ροζέτα παραλληλόγραμη 400×60×35mm Rectangular rosette 400×60×35mm (-RP5-)</p> <p>Ροζέτα παραλληλόγραμη 600×80×35mm Rectangular rosette 600×80×35mm (-RP6-)</p>
	<p>Κρυφό με καταπακτή πρόσβασης Hidden with access hatch</p>  <p>(-HP-)</p>

* Υποχρεωτική επιλογή / Mandatory option

ΠΑΡΑΔΕΙΓΜΑ ΚΩΔΙΚΟΥ ΠΡΟΪΟΝΤΟΣ | PRODUCT CODE EXAMPLE

CIRCLE SUSPENDED 55×100, 1A, 80cm, 100cm suspension height, 3000K, Ra80, Black, Emergency, Dim DALI, Hidden power supply
SKU: SC55100-SPD-1A-80cm-100-30K-80-BL-EC-DD-HP

CIRCLE SUSPENDED 55x100 LUMEN OUTPUT TABLES

CATEGORY 1A 350mA (1A)	Code	Diameter	Watt	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	SC55100-SPD-1A-50	50cm	18	3150	3330	3330	3240
	SC55100-SPD-1A-60	60cm	22	3850	4070	4070	3960
	SC55100-SPD-1A-70	70cm	28	4900	5180	5180	5040
	SC55100-SPD-1A-80	80cm	32	5600	5920	5920	5760
	SC55100-SPD-1A-90	90cm	36	6300	6660	6660	6480
	SC55100-SPD-1A-100	100cm	40	7000	7400	7400	7200
	SC55100-SPD-1A-110	110cm	44	7700	8140	8140	7920
	SC55100-SPD-1A-120	120cm	48	8400	8880	8880	8640
	SC55100-SPD-1A-130	130cm	52	9100	9620	9620	9360
	SC55100-SPD-1A-140	140cm	56	9800	10360	10360	10080
	SC55100-SPD-1A-150	150cm	64	11200	11840	11840	11520
	SC55100-SPD-1A-160	160cm	68	11900	12580	12580	12240
	SC55100-SPD-1A-170	170cm	72	12600	13320	13320	12960
	SC55100-SPD-1A-180	180cm	76	13300	14060	14060	13680

CATEGORY 1B 500mA (1B)	Code	Diameter	Watt	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	SC55100-SPD-1B-50	50cm	26,1	4410	4680	4680	4545
	SC55100-SPD-1B-60	60cm	31,9	5390	5720	5720	5555
	SC55100-SPD-1B-70	70cm	40,6	6860	7280	7280	7070
	SC55100-SPD-1B-80	80cm	46,4	7840	8320	8320	8080
	SC55100-SPD-1B-90	90cm	52,2	8820	9360	9360	9090
	SC55100-SPD-1B-100	100cm	58	9800	10400	10400	10100
	SC55100-SPD-1B-110	110cm	63,8	10780	11440	11440	11110
	SC55100-SPD-1B-120	120cm	69,6	11760	12480	12480	12120
	SC55100-SPD-1B-130	130cm	75,4	12740	13520	13520	13130
	SC55100-SPD-1B-140	140cm	81,2	13720	14560	14560	14140
	SC55100-SPD-1B-150	150cm	92,8	15680	16640	16640	16160
	SC55100-SPD-1B-160	160cm	98,6	16660	17680	17680	17170
	SC55100-SPD-1B-170	170cm	104,4	17640	18720	18720	18180
	SC55100-SPD-1B-180	180cm	110,2	18620	19760	19760	19190

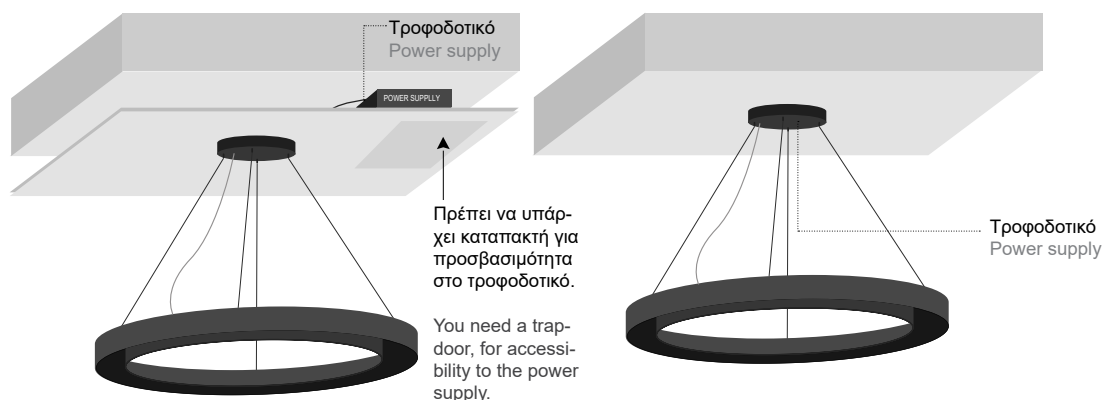
CATEGORY 2A 350mA (2A)	Code	Diameter	Watt	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	SC55100-SPD-2A-50	50cm	36	6300	6660	6660	6480
	SC55100-SPD-2A-60	60cm	44	7700	8140	8140	7920
	SC55100-SPD-2A-70	70cm	56	9800	10360	10360	10080
	SC55100-SPD-2A-80	80cm	64	11200	11840	11840	11520
	SC55100-SPD-2A-90	90cm	72	12600	13320	13320	12960
	SC55100-SPD-2A-100	100cm	80	14000	14800	14800	14400
	SC55100-SPD-2A-110	110cm	88	15400	16280	16280	15840
	SC55100-SPD-2A-120	120cm	96	16800	17760	17760	17280
	SC55100-SPD-2A-130	130cm	104	18200	19240	19240	18720
	SC55100-SPD-2A-140	140cm	112	19600	20720	20720	20160
	SC55100-SPD-2A-150	150cm	128	22400	23680	23680	23040
	SC55100-SPD-2A-160	160cm	136	23800	25160	25160	24480
	SC55100-SPD-2A-170	170cm	144	25200	26640	26640	25920
	SC55100-SPD-2A-180	180cm	152	26600	28120	28120	27360

CATEGORY 2B 500mA (2B)	Code	Diameter	Watt	Lumens 3000K	Lumens 4000K	Lumens 5000K	Lumens 6500K
	SC55100-SPD-2B-50	50cm	52,2	8510	9140	9140	8510
	SC55100-SPD-2B-60	60cm	63,8	10400	11170	11170	10400
	SC55100-SPD-2B-70	70cm	81,2	13240	14210	14210	13240
	SC55100-SPD-2B-80	80cm	92,8	15130	16240	16240	15130
	SC55100-SPD-2B-90	90cm	104,4	17020	18270	18270	17020
	SC55100-SPD-2B-100	100cm	116	18910	20300	20300	18910
	SC55100-SPD-2B-110	110cm	127,6	20800	22330	22330	20800
	SC55100-SPD-2B-120	120cm	139,2	22690	24360	24360	22690
	SC55100-SPD-2B-130	130cm	150,8	24580	26390	26390	24580
	SC55100-SPD-2B-140	140cm	162,4	26470	28420	28420	26470
	SC55100-SPD-2B-150	150cm	185,6	30250	32480	32480	30250
	SC55100-SPD-2B-160	160cm	197,2	32140	34510	34510	32140
	SC55100-SPD-2B-170	170cm	208,8	34030	36540	36540	34030
	SC55100-SPD-2B-180	180cm	220,4	35930	38570	38570	35930

CIRCLE SUSPENDED 55×100 MANUAL

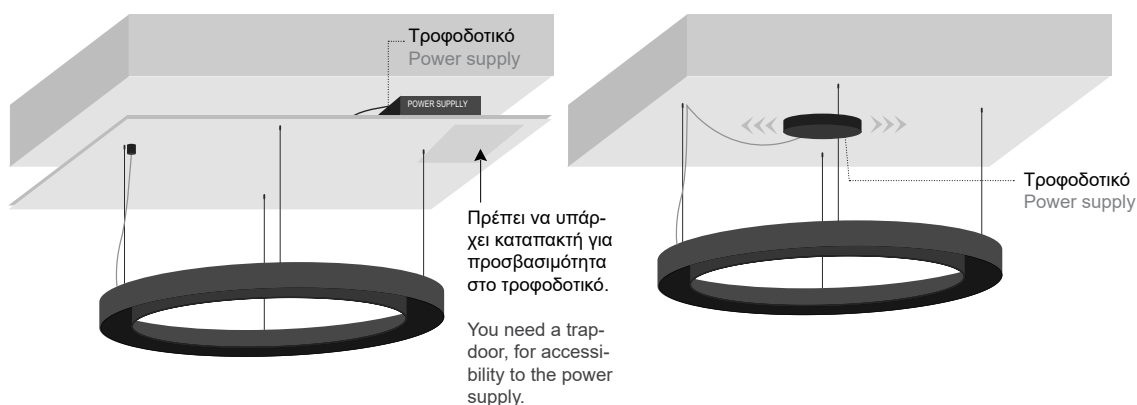
1. ΤΟΠΟΘΕΤΗΣΗ ΣΤΗ ΡΟΖΕΤΑ / APPLICATION ON ROSETTE

Υπάρχει η επιλογή τοποθέτησης του τροφοδοτικού πάνω από τη γυψοσανίδα είτε μέσα στη ροζέτα.
There are 2 options for placing the power supply, behind the plasterboard or inside the rosette.



2. ΤΟΠΟΘΕΤΗΣΗ ΕΚΤΟΣ ΡΟΖΕΤΑΣ / APPLICATION OFF THE ROSETTE

Υπάρχει η επιλογή τοποθέτησης του τροφοδοτικού πάνω από τη γυψοσανίδα είτε μέσα σε ροζέτα.
There are 2 options for placing the power supply, behind the plasterboard or inside a rosette.



Συνδέσετε το φωτιστικό με το τροφοδοτικό και βιδώστε το στην οροφή. Έπειτα, τοποθετήστε ξεχωριστά κάθε κομμάτι του καλύμματος από plexiglass, περνώντας το μέσα στο προφίλ.

Connect the light with the power supply and screw it to the ceiling. Next, place each piece of the plexiglass cover individually, threading it through the profile.

