

CIRCLE 2.5

DIRECT



CERTIFICATIONS & COMPLIANCE

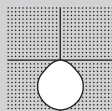


FEATURES



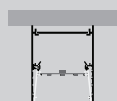
PERFORMANCE

- Up to 112lm/W efficiency
- 500 / 750lm/ft
- CRI > 80 & CRI > 90
- Damp rated

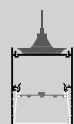


MOUNTING

Surface

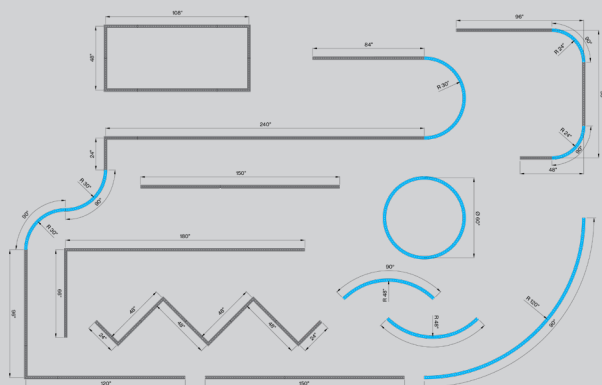


Pendant



WHAT SHAPES YOU?

Combines with the BASO 2.5 system components



Catalog Number Example

CIRCLE 2.5-SUR-WH-OP-30K-C80-UNV-010V-0500LF-SC-DM-36IN

A RANGE

CIRCLE 2.5 C I R C L E 2 . 5

G VOLTAGE

120V / 277V UNV

B MOUNTING

Surface SUR

Pendant PDT

pendant suspension set includes cable suspension and one white power feeder with a white junction box cover

for black power feeds or junction box covers, please contact customer service

H DIMMING

0-10V 1% 0 1 0 V

Power over ethernet POE C

consult customer service for compatibility

I OUTPUT LM/FT

500lm/ft 100% 0 5 0 0 L F

750lm/ft 100% 0 7 5 0 L F

Custom lm/ft X X X X L F

C COLOR

White WH

Black BL

Gray GR

Custom color RAL X X

recessed version available in white only

J CIRCUIT / EM

Single circuit SC

EMC or EMP not available

D LENS

HP opal cover OP

E CCT

3000K 3 0 K

3500K 3 5 K

4000K 4 0 K

Tunable White 18-40K 1 8 - 4 0 K

Tunable White 27-65K 2 7 - 6 5 K

Custom CCT X X K

K DIAMETER IN INCH

Ø36" DM - 3 6 I N

Ø48" DM - 4 8 I N

Ø60" DM - 6 0 I N

Ø72" DM - 7 2 I N

Ø96" DM - 9 6 I N

Ø120" DM - 1 2 0 I N

Ø240" DM - 2 4 0 I N

F CRI

CRI > 80 C 8 0

CRI > 90 C 9 0

Technical data

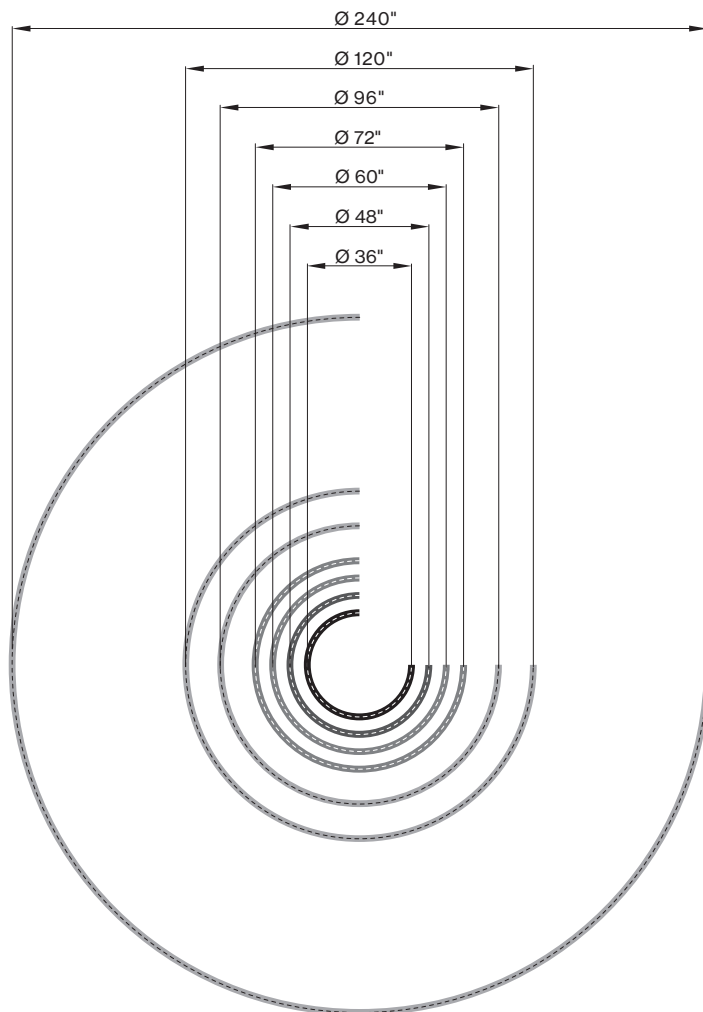
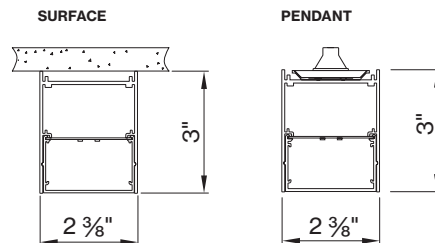
DIRECT 	DIAMETER SIZE	ARC LEN MECH	LEDs	ARC LEN EL	LUMEN OUTPUT (LM/FT)	POWER INPUT (W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT (W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT (W)	EFFICACY (LM/W)
	D 36"	9.4	480	10	5000	41.0	122	7500	63.0	119	10000	89.0	112
	D 48"	12.6	576	12	6000	49.2		9000	75.6		12000	106.8	
	D 60"	15.7	768	16	8000	65.6		12000	100.8		16000	142.4	
	D 72"	18.8	960	20	10000	82.0		15000	126.0		20000	178.0	
	D 96"	25.1	1152	24	12000	98.4		18000	151.2		24000	213.6	
	D 120"	31.4	1536	32	16000	131.2		24000	201.6		32000	284.8	
	D 240"	62.8	3072	64	32000	262.4		48000	403.2		64000	569.6	

for 30K or 35K multiply lm value by 0.96

DIMENSIONS

FULL CIRCLE DIMENSIONS

NOMINAL	ON-CENTER RADIUS	ON-CENTER DIAMETER	OUTSIDE DIAMETER	OUTSIDE CIRCUMFER.
Ø 36"	18"	Ø 36"	Ø 38 3/8"	120 9/16"
Ø 48"	24"	Ø 48"	Ø 50 3/8"	158 1/4"
Ø 60"	30"	Ø 60"	Ø 62 3/8"	196"
Ø 72"	36"	Ø 72"	Ø 74 3/8"	233 5/8"
Ø 96"	48"	Ø 96"	Ø 92 3/8"	306"
Ø 120"	60"	Ø 120"	Ø 122 3/8"	384 7/16"
Ø 240"	120"	Ø 240"	Ø 242 3/8"	761 7/16"



Declare.

CURVE/CIRCLE 1.5 2.5 4.0
BASO Inc.

Final Assembly: Oxford, Connecticut, USA
Life Expectancy: 5 year(s)
End of Life Options: Recyclable (70%), Landfill (30%)

Ingredients:

Aluminum; Copper chloride (CuCl₂); 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethyl 2-propenoate; Steel manufacture; chemicals; Unnamed Substances; Nickel (Metallic); Irons; Silicon; Poly(mimic) (6-cis)-1,6- hexanediyl(bimino-1,6- hexanediyl); Acetic acid ethenyl ester, polymer with ethane; Copper; Polypropylene; Magnesium hydroxide; Tin; Organic; Zinc

†LBC Temp Exemption RL-002 - Small Electrical Components

Living Building Challenge Criteria: Compliant

I-13 Red List:
■ LBC Red List Free % Disclosed: 100% at 100ppm
■ LBC Red List Approved VOC Content: Not Applicable
■ Disclosed

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

BAS-0001
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CIRCLE mounting instructions

Get access to the CIRCLE circle mounting instructions faster by scanning the QR code.

[https://www.basolighting.com/
resources/mounting-instructions/
circle](https://www.basolighting.com/resources/mounting-instructions/circle)

