

CIRCLE 1.5

DIRECT/INDIRECT



CERTIFICATIONS & COMPLIANCE

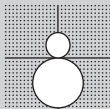


FEATURES



PERFORMANCE

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



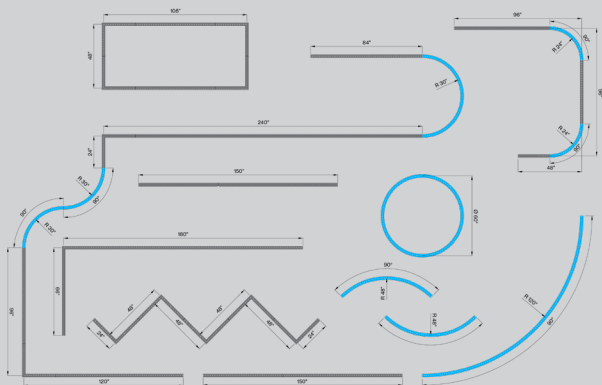
MOUNTING

Pendant



WHAT SHAPES YOU?

Combines with the BASO 1.5 system components



Catalog Number Example

CIRCLE 1.5-PDT-WH-OPOP-40K-C90-UNV-010V-0500LF-0500LF-DC-DM-72IN

A RANGE

CIRCLE 1.5 C I R C L E 1 . 5

B MOUNTING

Pendant P D T

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

C COLOR

White W H

Black B L

Gray G R

Custom color RAL X X

recessed version available in white only

D LENS

OPOP opal cover direct O P O P

opal cover indirect

E CCT

3000K 3 0 K

3500K 3 5 K

4000K 4 0 K

Custom CCT X X K

F CRI

CRI > 80 C 8 0

CRI > 90 C 9 0

G VOLTAGE

120V / 277V U N V

H DIMMING

0-10V 1% 0 1 0 V

Power over ethernet P O E C

consult customer service for compatibility

I OUTPUT LM/FT DOWN

500lm/ft 100% ↓ 0 5 0 0 L F

750lm/ft 100% ↓ 0 7 5 0 L F

1000lm/ft 100% ↓ 1 0 0 0 L F

Custom lm/ft X X X X L F

custom lumen up to 1200 lm/ft

J OUTPUT LM/FT UP

500lm/ft ↑ 0 5 0 0 L F

750lm/ft ↑ 0 7 5 0 L F

1000lm/ft ↑ 1 0 0 0 L F

Custom lm/ft X X X X L F

custom lumen up to 1000 lm/ft

K CIRCUIT / EM

Single circuit S C

Dual circuit D C

EMC or EMP not available

L DIAMETER IN INCH

Ø36" D M - 3 6 I N

Ø48" D M - 4 8 I N

Ø60" D M - 6 0 I N

Ø72" D M - 7 2 I N

Ø96" D M - 9 6 I N

Ø120" D M - 1 2 0 I N

Ø240" D M - 2 4 0 I N

Technical data

DIRECT / INDIRECT



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	500	41.0	122	750	63.0	119	1000	89.0	112
D 48"	12.6	576	12	500	49.2		750	75.6		1000	106.8	
D 60"	15.7	768	16	500	65.6		750	100.8		1000	142.4	
D 72"	18.8	960	20	500	82.0		750	126.0		1000	178.0	
D 96"	25.1	1152	24	500	98.4		750	151.2		1000	213.6	
D 120"	31.4	1536	32	500	131.2		750	201.6		1000	284.8	
D 240"	62.8	3072	64	500	262.4		750	403.2		1000	569.6	

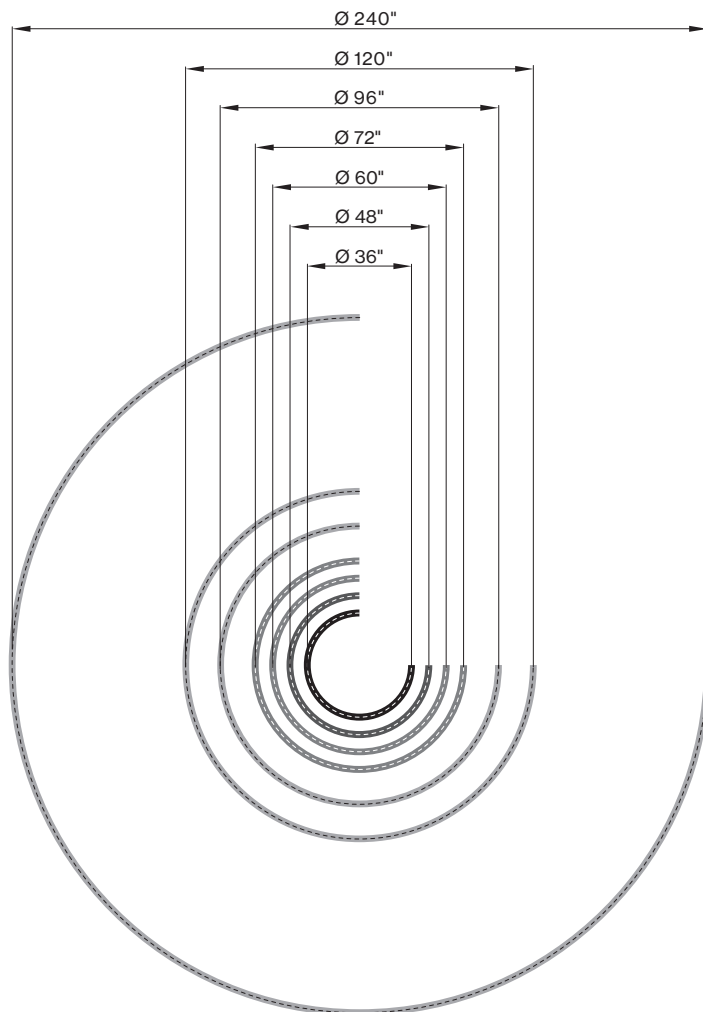
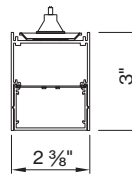
for 30 K or 35 K multiply lm value by 0.96

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 "

PENDANT



Declare.

CURVE/CIRCLE 1.5 2.5 4.0
BASO Inc.

Final Assembly: Oxford, Connecticut, USA
Life Expectancy: 25 year(s)
End of Life Options: Recyclable (70%), Landfill (30%)

Ingredients:

Aluminum; Copper chloride (CuCl₂); 2-Propenoic acid, 2-methyl-, ethyl ester, polymer with ethyl 2-propenoate; Steel
manufacture; chemicals; Unnamed Substances; Nickel (Metallic);
Brass; Silicon; Poly(minec) (6-diow) 1,6- hexanedyl)amino 1,6-
hexanedyl ester; 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
■ Declared

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

BAS-0001
EXP 01 MAY 2025
Original Issue Date: 2022

MANUFACTURER IS RESPONSIBLE FOR LABEL ACCURACY

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)

