

CIRCLE 4.0

DIRECT/INDIRECT



CERTIFICATIONS & COMPLIANCE

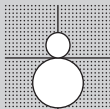


FEATURES



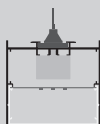
PERFORMANCE

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



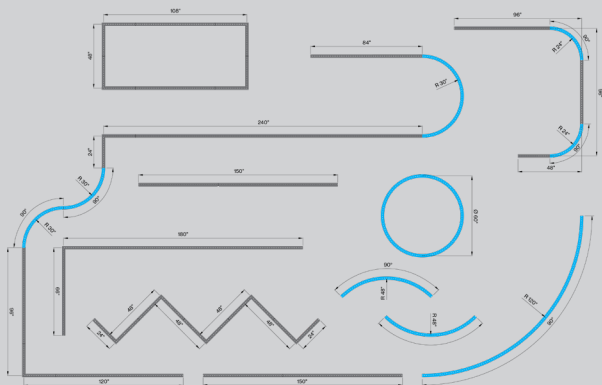
MOUNTING

Pendant



WHAT SHAPES YOU?

Combines with the BASO 4.0 system components



Catalog Number Example

CIRCLE 4.0-PDT-WH-OPOP-40K-C90-UNV-010V-0500LF-0500LF-DC-DM-72IN

A	B	C	D	E	F	G	H	I	J	K	L
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A RANGE

CIRCLE 4.0 C I R C L E 4 . 0

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

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

60%

40%

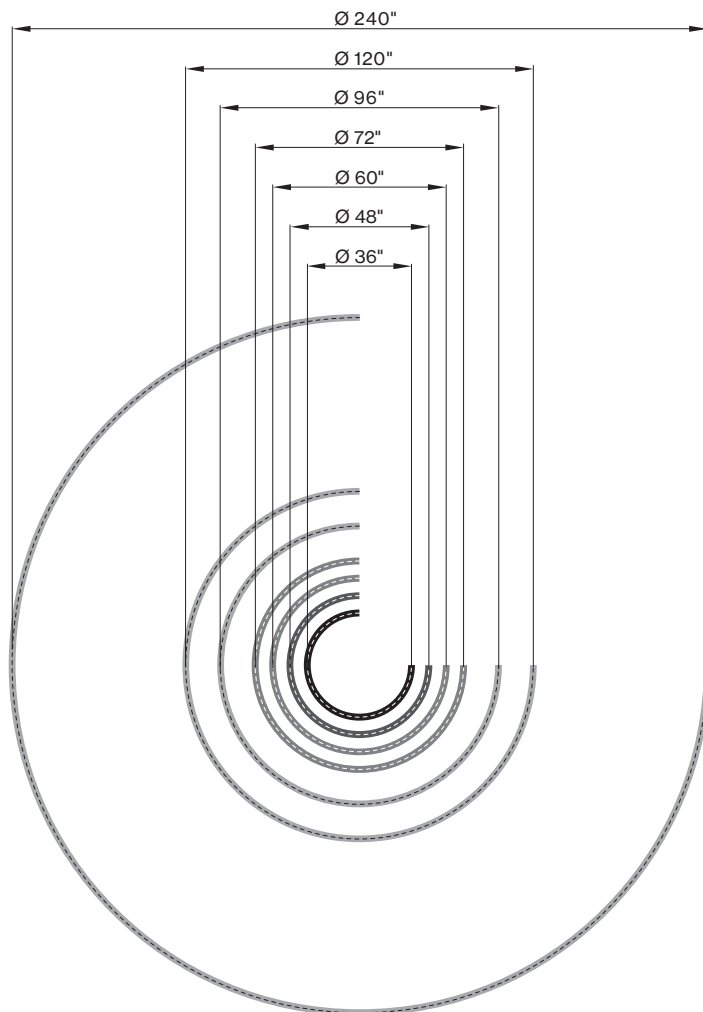
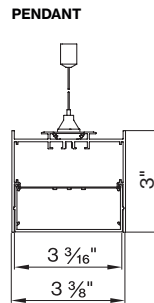
DIAMETER SIZE	ARC LEN MECH	LEDs	ARC LEN EL	LUMEN OUTPUT (LM/FT)	POWER INPUT (W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT (W)	EFFICACY (LM/W)	LUMEN OUTPUT (LM/FT)	POWER INPUT (W)	EFFICACY (LM/W) 120
D 48"	12.6	768	12	500	48.0	125	750	73.2		1000	99.6	
D 60"	15.7	1024	16	500	64.0		750	97.6		1000	132.8	
D 72"	18.8	1280	20	500	80.0		750	122.0		1000	166.0	
D 96"	25.1	1536	24	500	96.0		750	146.4		1000	199.2	
D 120"	31.4	2048	32	500	128.0		750	195.2		1000	265.6	
D 240"	62.8	4096	64	500	256.0		750	390.4		1000	531.2	

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"





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 Substance¹; Nickel (Metallic); Resin: Silicon; Poly(methyl 5-*di*-*tert*-butyl-6- hexamethylene-1,6- hexanediyldi-4-ethyl ether, polymer with ethene; Copper; Polypropylene; Magnesium hydroxide; Tin, Organic; Zinc

¹LBC: Temp Exemption RL-Q02 - 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

MANUFACTURED RESPONSIBLY FOR LBC, LEED, AND GREEN STAR

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)

