

CIRCLE 2.5

DIRECT/INDIRECT



CERTIFICATIONS & COMPLIANCE

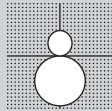


FEATURES



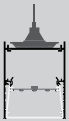
PERFORMANCE

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



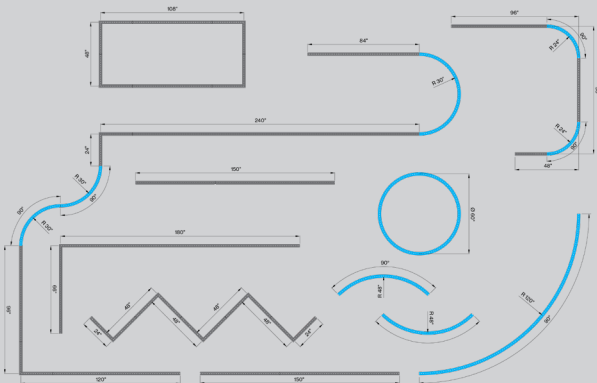
MOUNTING

Pendant



WHAT SHAPES YOU?

Combines with the BASO 2.5 system components



Catalog Number Example

CIRCLE 2.5-PDT-WH-OPOP-40K-C90-UNV-010V-0500LF-0500LF-DC-DM-72IN



A RANGE

CIRCLE 2.5 CIRCLE 2.5

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 WH
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
Tunable White 18-40K 1 8 - 4 0 K
Tunable White 27-65K 2 7 - 6 5 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" 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

Technical data

DIRECT / INDIRECT



DIAMETER SIZE	LED	LED COLOR TEMPERATURE	INPUT WATTS	DELIVERED LM TOTAL	LIGHT DISTRIBUT.	DELIVERED LM DIRECT	DELIVERED LM INDIRECT	OPTICAL EFFICIENCY	POWER CONSUMPT.	LUMINAIRE EFFICACY
D 36"	e LED	40K	77.3W	8578lm	↓ 40 % / ↑ 60 %	3431lm	5147lm	74%	4.1 W/ft	111lm/W
	e ² LED		126.1W	14118lm		5647lm	8471lm		6.7 W/ft	112lm/W
D 48"	e LED		103W	11438lm		4575lm	6863lm		4.1W/ft	111lm/W
	e ² LED		168.1W	18824lm		7530lm	11295lm		6.7 W/ft	112lm/W
D 60"	e LED		128.8W	14297lm		5719lm	8578lm		4.1W/ft	111lm/W
	e ² LED		96.6W	23531lm		9412lm	14118lm		6.7 W/ft	112lm/W
D 72"	e LED		154.6W	17157lm		6863lm	10294lm		4.1W/ft	111lm/W
	e ² LED		252.1W	28237lm		11295lm	16942lm		6.7 W/ft	112lm/W
D 96"	e LED		206.1W	22876lm		9150lm	13725lm		4.1W/ft	111lm/W
	e ² LED		336.2W	37649lm		15060lm	22589lm		6.7 W/ft	112lm/W
D 120"	e LED		257.6W	28595lm		11438lm	17157lm		4.1W/ft	111lm/W
	e ² LED		420.2W	47061lm		18824lm	28237lm		6.7 W/ft	112lm/W
D 240"	e LED		515.2W	57190lm		22876lm	34314lm		4.1W/ft	111lm/W
	e ² LED		840W	94298lm		37719lm	56578lm		6.7 W/ft	112lm/W

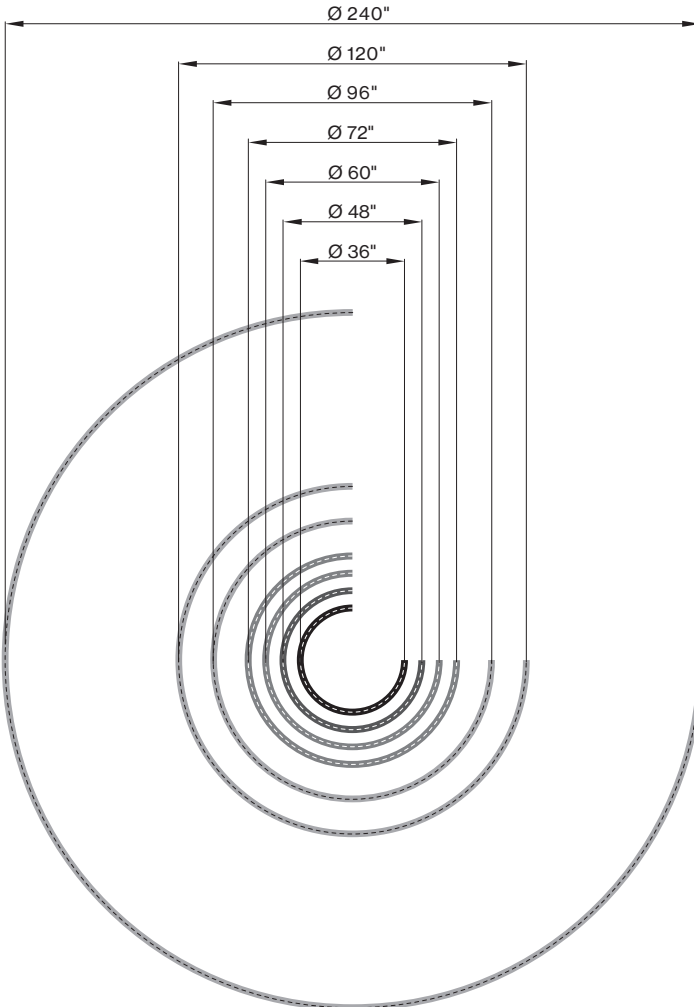
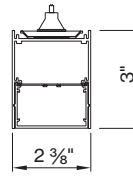
for 30 K or 35 K multiply lm value by 0.96

DIMENSIONS

FULL CIRCLE DIMENSIONS

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

PENDANT



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-propanoate; Steel manufacture, chemicals; Unnamed Substance¹; Nickel (Metallic); Brass; Silicon; Poly[imino(1,6-dioxo-1,6-hexanediy)imino-1,6-hexanediy]; Acetic acid ethenyl ester, polymer with ethene; Copper; Polypropylene; Magnesium hydroxide; Tin, Organic; Zinc

¹LBC Temp Exception 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 RESPONSIBLE FOR LABEL ACCURACY
 INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

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>

