

# CIRCLE 4.0

## DIRECT/INDIRECT



### CERTIFICATIONS & COMPLIANCE

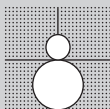


### FEATURES



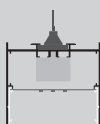
### PERFORMANCE

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



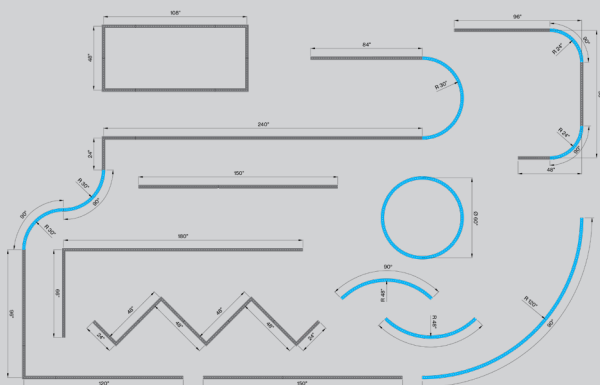
### MOUNTING

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 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

|       |                 |
|-------|-----------------|
| 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<br>SIZE | ARC LEN<br>MECH | LEDs | ARC LEN<br>EL | LUMEN<br>OUTPUT<br>(LM/FT) | POWER<br>INPUT (W) | EFFICACY<br>(LM/W) | LUMEN<br>OUTPUT<br>(LM/FT) | POWER<br>INPUT (W) | EFFICACY<br>(LM/W) | LUMEN<br>OUTPUT<br>(LM/FT) | POWER<br>INPUT (W) | EFFICACY<br>(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              |                    |

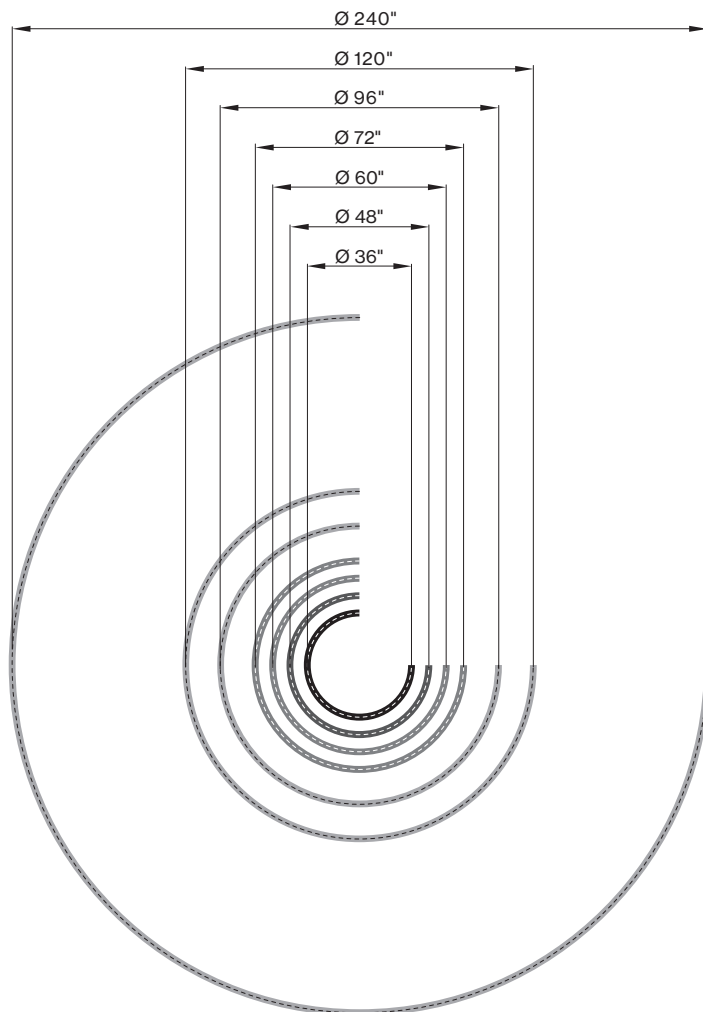
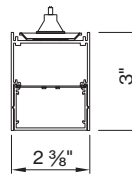
for 30K or 35K multiply lm value by 0.96

## DIMENSIONS

## FULL CIRCLE DIMENSIONS

| NOMINAL | ON-CENTER<br>RADIUS | ON-CENTER<br>DIAMETER | OUTSIDE<br>DIAMETER | OUTSIDE<br>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 (CuCl<sub>2</sub>); 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 ethyl 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)

