

# CIRCLE 2.5 DIRECT

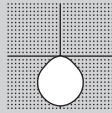
## Catalog Number Example

CIRCLE 2.5-RTL-WH-OP-30K-C80-UNV-010V-0455LF-SC-DM-36IN

<p><b>A RANGE</b> CIRCLE 2.5    C I R C L E 2 . 5</p>	<p><b>G VOLTAGE</b> 120V / 277V    U N V</p>
<p><b>B MOUNTING</b> Recessed trimless    R T L</p>	<p><b>H DIMMING</b> 0-10V 1%    0 1 0 V Power over ethernet    P O E C consult customer service for compatibility</p>
<p><b>C COLOR</b> White    W H Black    B L Gray    G R Custom color RAL    X X recessed version available in white only</p>	<p><b>I OUTPUT LM/FT</b> 455lm/ft 100% ±    0 4 5 5 L F 750lm/ft 100% ±    0 7 5 0 L F Custom lm/ft    X X X X L F</p>
<p><b>D LENS</b> HP opal cover    O P</p>	<p><b>J CIRCUIT / EM</b> Single circuit    S C EMC or EMP not available</p>
<p><b>E CCT</b> 3000K    3 0 K 3500K    3 5 K 4000K    4 0 K Custom CCT    X X K</p>	<p><b>K DIAMETER IN INCH</b> 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</p>
<p><b>F CRI</b> CRI &gt; 80    C 8 0 CRI &gt; 90    C 9 0</p>	<p><b>L CERTIFICATION (optional)</b> Chicago Plenum    C C E A</p>

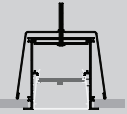
## PERFORMANCE

- Up to 112lm/W efficiency
- 455 / 750lm/ft
- CRI > 80 & CRI > 90
- Damp rated



## MOUNTING

Recessed



## WHAT SHAPES YOU?

Combination with BASO 2.5 system components



[link to video](#)




## MAKE YOUR ROOM STAND OUT



**BASO**  
basolighting.com  
xalusa.com

**Technical data**

**DIRECT**



DIAMETER SIZE	LED	LED COLOR TEMPERATURE	INPUT WATTS	DELIVERED LM TOTAL	LIGHT DISTRIBUTION	DELIVERED LUMEN/FT	OPTICAL EFFICIENCY	POWER CONSUMPTION	LUMINAIRE EFFICACY
D 36"	↓ e LED	40K	43W	4550lm	↓ 100%	455lm/ft	74%	4.3W/ft	106lm/W
	↓ e <sup>2</sup> LED		74W	7500lm		750lm/ft		7.4W/ft	102lm/W
D 48"	↓ e LED		56.8W	6006lm		455lm/ft		4.3W/ft	106lm/W
	↓ e <sup>2</sup> LED		97.7W	9900lm		750lm/ft		7.4W/ft	102lm/W
D 60"	↓ e LED		70.1W	7417lm		455lm/ft		4.3W/ft	106lm/W
	↓ e <sup>2</sup> LED		120.6W	12225lm		750lm/ft		7.4W/ft	102lm/W
D 72"	↓ e LED		83.9W	8873lm		455lm/ft		4.3W/ft	106lm/W
	↓ e <sup>2</sup> LED		144.3W	14625lm		750lm/ft		7.4W/ft	102lm/W
D 96"	↓ e LED		109.7W	11603lm		455lm/ft		4.3W/ft	106lm/W
	↓ e <sup>2</sup> LED		188.7W	19125lm		750lm/ft		7.4W/ft	102lm/W
D 120"	↓ e LED		137.6W	14560lm		455lm/ft		4.3W/ft	106lm/W
	↓ e <sup>2</sup> LED		236.8W	24000lm		750lm/ft		7.4W/ft	102lm/W

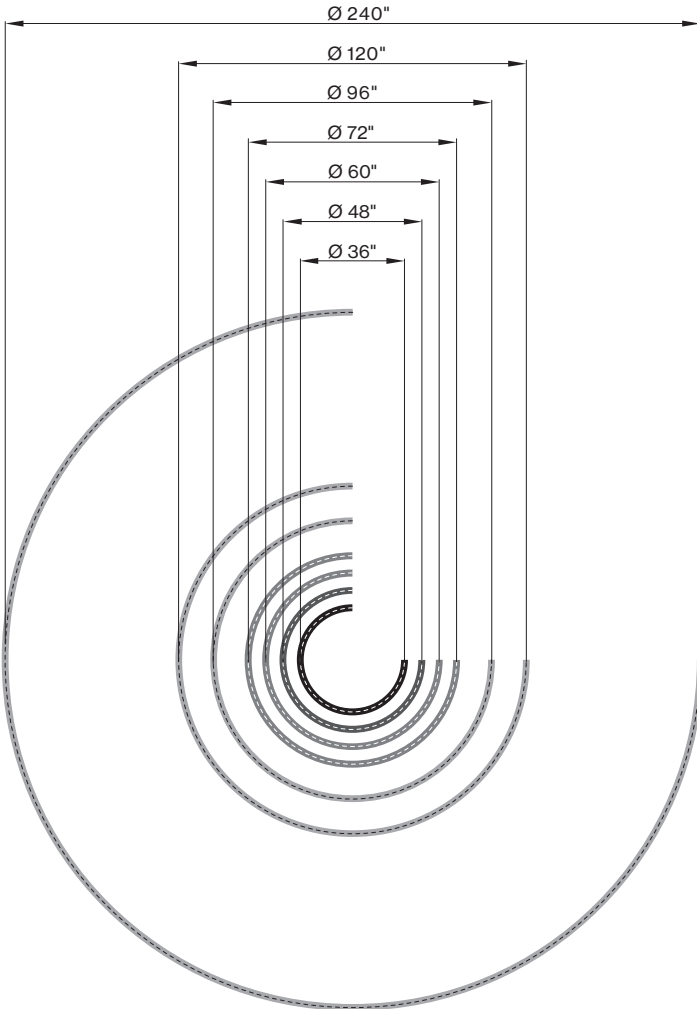
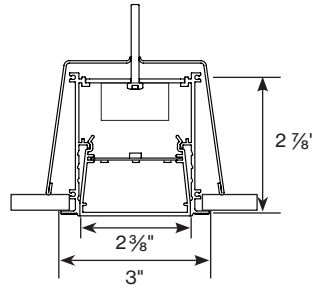
for 30K or 35K multiply lm value by 0.96

**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"

**RECESSED trimless**



**Declare.**

**CURVE/CIRCLE 1.5 2.5 4.0 BASO**

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

**Ingredients:**  
 Aluminum; Copper chloride (CuCl<sub>2</sub>); 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethyl 2-propenoate; Steel manufacture, chemicals; Unnamed Substance<sup>1</sup>; Nickel (Metallic); Brass; Silicon; Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]; Acetic acid ethenyl ester, polymer with ethene; Copper; Polypropylene; Magnesium hydroxide; Tin, Organic; Zinc

<sup>1</sup>LBC 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

XAL-0001  
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MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY  
 INTERNATIONAL LIVING FUTURE INSTITUTE™ [living-future.org/declare](http://living-future.org/declare)

**SHAPES mounting instructions**

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



[www.xalusa.com/resources/mounting-instructions/shapes](http://www.xalusa.com/resources/mounting-instructions/shapes)