

# CIRCLE 2.5 DIRECT



## Physical attributes

### A RANGE

CIRCLE 2.5 C I R C L E 2 . 5

### B MOUNTING

Recessed trimless R T L

### C COLOR

White	W H
Black	B L
Gray	G R
Custom color RAL	X X

recessed version available in white only

### D LENS

HP opal cover O P

### 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

## Electrical attributes

### 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 SENSOR (optional)

Integrated Sensor S E N  
consult customer service for sensor request

### J OUTPUT LM/FT

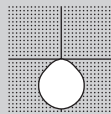
455 lm/ft 100% ↓	0 4 5 5 L F
750 lm/ft 100% ↓	0 7 5 0 L F
Custom lm/ft	X X X X L F

### K CIRCUIT / EM

Single circuit S C  
EMC or EMP not available

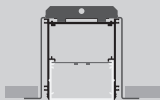
## PERFORMANCE

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



## MOUNTING

Recessed

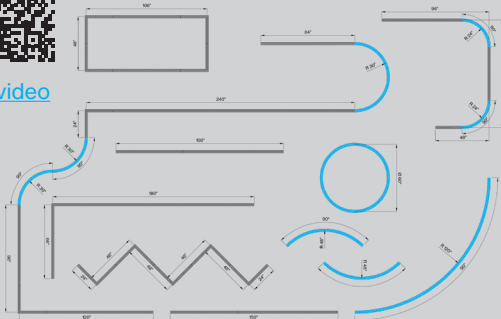


## WHAT SHAPES YOU?

Combination with BASO 2.5 system components



[link to video](#)



## Dimensional attributes

### 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

### M CERTIFICATION (optional)


Chicago Plenum C C E A

## MAKE YOUR ROOM STAND OUT



## Technical data

### DIRECT

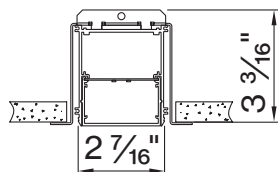


DIAMETER SIZE	LED	LED COLOR TEMPERATURE	INPUT WATTS	DELIVERED LM TOTAL	LIGHT DISTRIBUTION	DELIVERED LUMEN/FT	OPTICAL EFFICIENCY	POWER CONSUMPTION	LUMINAIRE EFFICACY
D 36"	↓ e LED	40K	81.1W	8595lm	↓ 100 %	455 lm/ft	74%	4.3 W/ft	106 lm/W
	↓ e <sup>2</sup> LED		139.0W	14180lm		750lm/ft		7.4 W/ft	102lm/W
D 48"	↓ e LED		108.1W	11456lm		455 lm/ft		4.3 W/ft	106 lm/W
	↓ e <sup>2</sup> LED		185.4W	18906lm		750lm/ft		7.4 W/ft	102lm/W
D 60"	↓ e LED		135.1W	14319lm		455 lm/ft		4.3 W/ft	106 lm/W
	↓ e <sup>2</sup> LED		231.7W	23633lm		750lm/ft		7.4 W/ft	102lm/W
D 72"	↓ e LED		160W	17183lm		455 lm/ft		4.3 W/ft	106 lm/W
	↓ e <sup>2</sup> LED		279W	28455lm		750lm/ft		7.4 W/ft	102lm/W
D 96"	↓ e LED		216W	22911lm		455 lm/ft		4.3 W/ft	106 lm/W
	↓ e <sup>2</sup> LED		372W	37940lm		750lm/ft		7.4 W/ft	102lm/W
D 120"	↓ e LED		270.2W	28640lm		455 lm/ft		4.3 W/ft	106 lm/W
	↓ e <sup>2</sup> LED		463.4W	47265lm		750lm/ft		7.4 W/ft	102lm/W

for 30K or 35K multiply lm value by 0.96

## Mounting

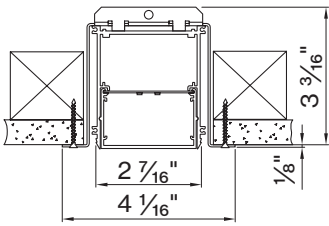
### RECESSED



DIMENSIONS

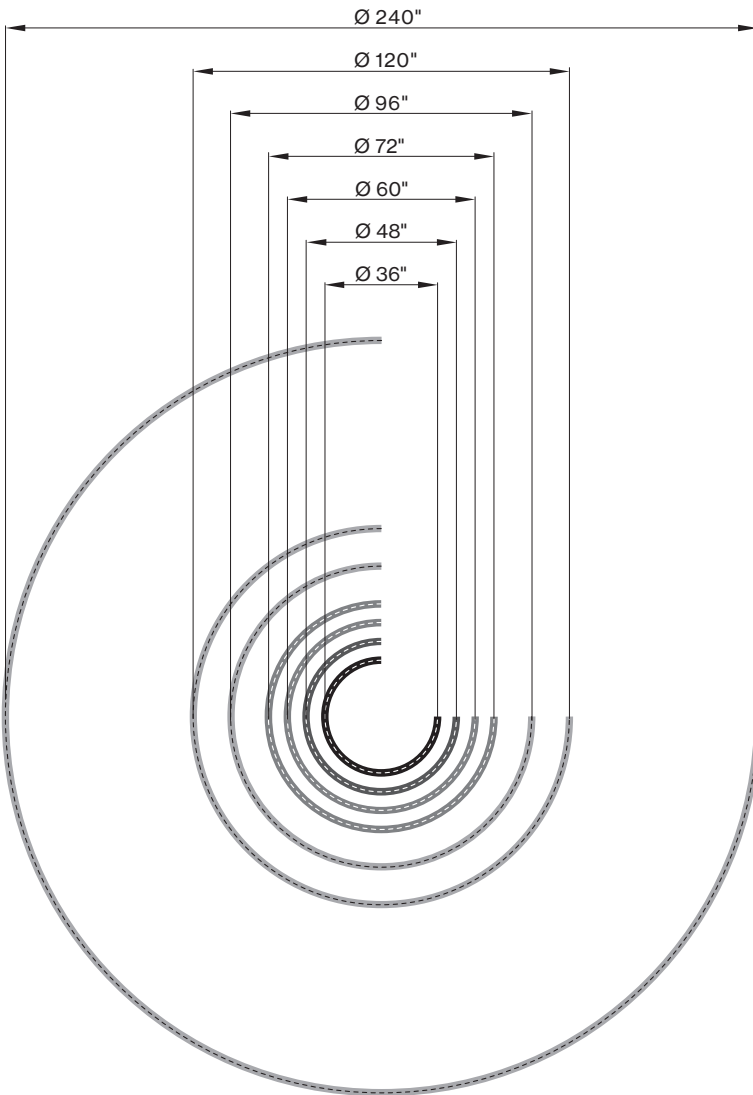
**CIRCLE 2.5**

RECESSED trimless



**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"



**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)