

# MIN / MAX - CERCHIO IP67

MIN / MAX Cerchio is a circular, IP67-rated LED luminaire for flush installation on floors in indoor or outdoor areas. It is available in 5 different diameter sizes with antislip or sandblasted glass. Driveover rated up to 11,000 lbs. Pressure switch on request. Can be ordered in IP68 stainless steel version suitable for fountains - see Fountain Lighting section.



Fixture Dimensions - See page 2

## TECHNICAL DATA

<b>Wattage / Input</b>	15W, 30W, 45W, 60W, 76W
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Body: Anticorodal Aluminum Protected by 25 Micron Lens: Extra Clear Tempered Glass Cable Length: 1.64'
<b>CCT</b>	2700K, 3000K, 4000K (RGBW or Tunable White on request)
<b>BUG Rating</b>	B0-U1-G0
<b>Delivered Lumens</b>	1250-6350 lm (3000K)
<b>Efficacy</b>	83-84 lm/W (3000K)
<b>Optics</b>	Diffuse
<b>Finishes</b>	Antislip or Sandblasted Glass
<b>Fixture Dimensions</b>	Ø9.84", Ø19.7", Ø29.5", Ø39.4", Ø47.2" x 1.6" h
<b>Color Consistency</b>	3-Step MacAdam
<b>IP Rating</b>	IP67
<b>Impact Resistance</b>	IK10
<b>Driveover Capacity</b>	Up to 11,000 lbs



## ORDERING INFORMATION

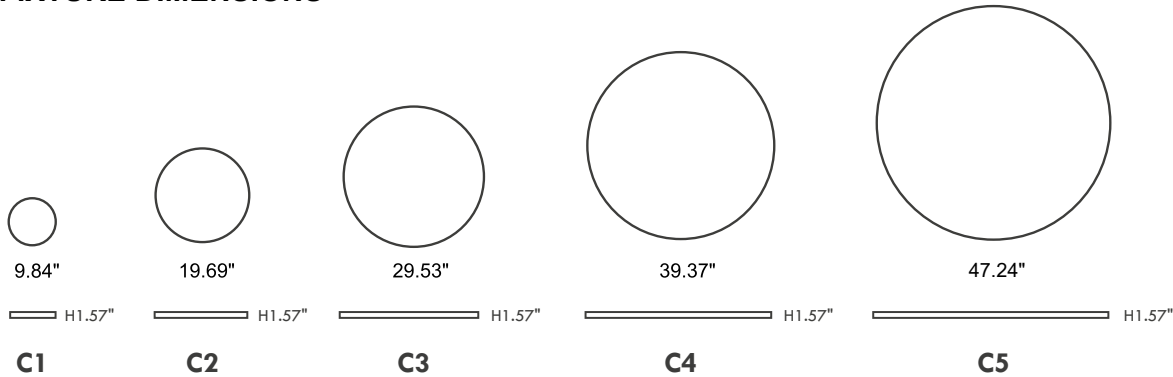
Example: LM07.103881.US.A1.DI.BP. Accessories / Power Supplies ordered separately.

<input type="text"/>	<input type="text"/>	<b>DI</b>	<input type="text"/>
<b>Model No.</b>	<b>Finish</b>	<b>Optic</b>	<b>CCT</b>
LM07.103817.US (C1 - 15W)	A1 - Antislip Glass	DI - Diffuse	BC - 2700K
LM07.103816.US (C2 - 30W)	60 - Sandblasted Glass		BP - 3000K
LM07.103815.US (C3 - 45W)			BF - 4000K
LM07.103880.US (C4 - 60W)			
LM07.103881.US (C5 - 76W)			

Job Name/Date:

Fixture Type Designation:

## FIXTURE DIMENSIONS



## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures				
			C1	C2	C3	C4	C5
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5	1-2	1-1	1-1	1-1

For other power supply options consult factory.

## ACCESSORIES - Installation



H 3.94"



**LM20.103934** (C1 - Ø10.2" x 3.9" h)  
**LM20.103935** (C2 - Ø20.0" x 3.9" h)  
**LM20.103936** (C3 - Ø29.8" x 3.9" h)  
**LM20.103937** (C4 - Ø39.7" x 3.9" h)  
**LM20.103938** (C5 - Ø47.6" x 3.9" h)  
 IP67 Housing

**LM20.104520**  
 Light Source Extraction Tool Kit

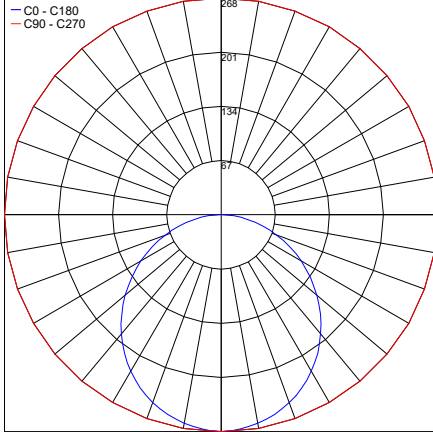
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

### C1

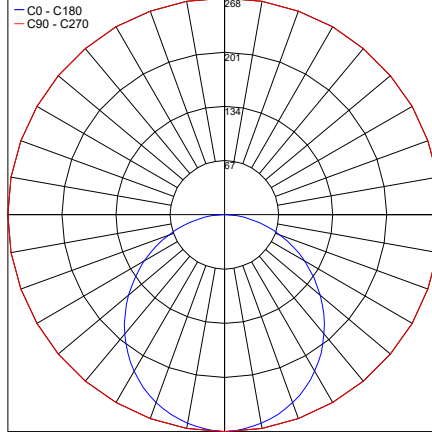
Maximum Candela = 268.4



PHOTOMETRIC FILENAME : C1 07.103849.XX.DI.XX IP68.IES

### C2

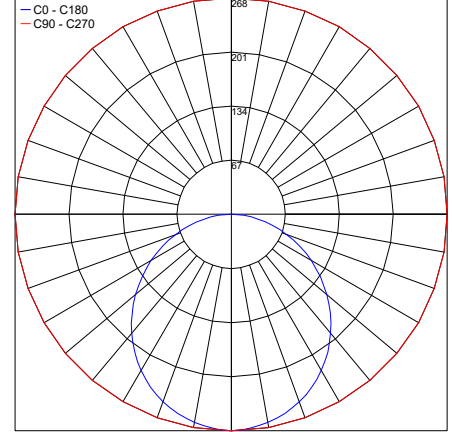
Maximum Candela = 268.4



PHOTOMETRIC FILENAME : C2 07.103848.XX.DI.XX IP68.IES

### C3

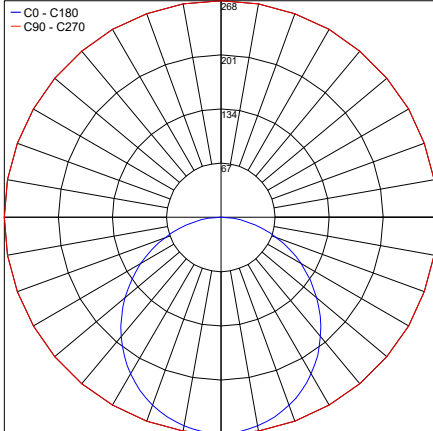
Maximum Candela = 268.4



PHOTOMETRIC FILENAME : C3 07.103847.XX.DI.XX IP68.IES

### C4

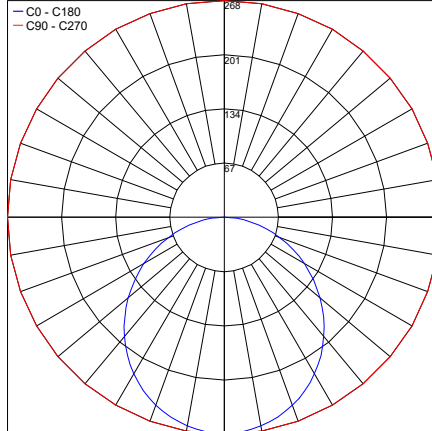
Maximum Candela = 268.4



PHOTOMETRIC FILENAME : C4 07.103907.XX.DI.XX IP68.IES

### C5

Maximum Candela = 268.4



PHOTOMETRIC FILENAME : C5 07.103908.XX.DI.XX IP68.IES

Job Name/Date:

Fixture Type Designation: