

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

Wattage / Input	15W, 30W, 45W, 60W, 76W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Anticorodal Aluminum Protected by 25 Micron Lens: Extra Clear Tempered Glass Cable Length: 1.64'
CCT	2700K, 3000K, 4000K (RGBW or Tunable White on request)
BUG Rating	B0-U1-G0
Delivered Lumens	1250-6350 lm (3000K)
Efficacy	83-84 lm/W (3000K)
Optics	Diffuse
Finishes	Antislip or Sandblasted Glass
Fixture Dimensions	Ø9.84", Ø19.7", Ø29.5", Ø39.4", Ø47.2" x 1.6" h
Color Consistency	3-Step MacAdam
IP Rating	IP67
Impact Resistance	IK10
Driveover Capacity	Up to 11,000 lbs



ORDERING INFORMATION

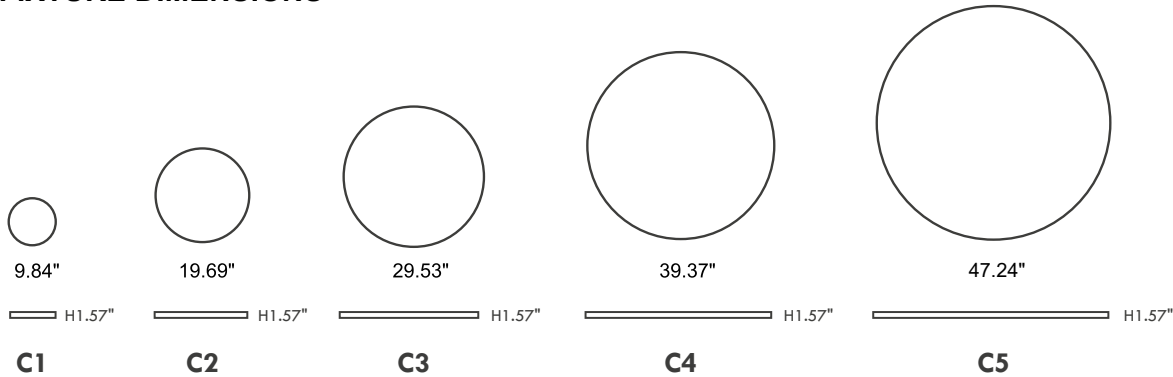
Example: LM07.103881.US.A1.DI.BP. Accessories / Power Supplies ordered separately.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Model No.	Finish	Optic	CCT
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
PPLT00481	Non-Dim	120-277VAC to 24VDC, 24W, Class 2	1-1	—	—	—	—
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-3	1-1	1-1	—	—
PPLT00599	ELV/TRIAC & 0-10V Dimming (100-0%)	120-277VAC to 24VDC, 96W, Class 2	1-5	1-2	1-1	1-1	1-1
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-5	1-2	1-1	1-1	1-1
PPLT00543	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"



LM20.104520

Light Source Extraction Tool Kit

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

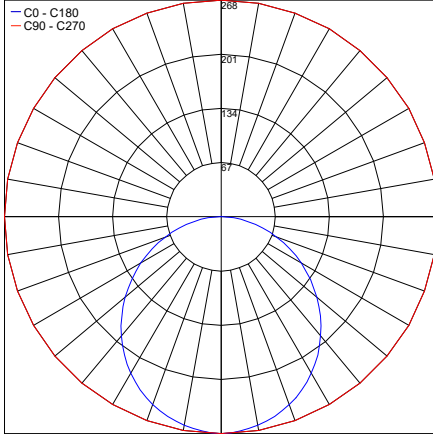
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

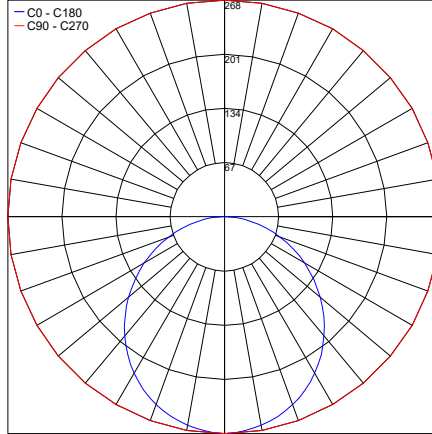
C1

Maximum Candela = 268.4



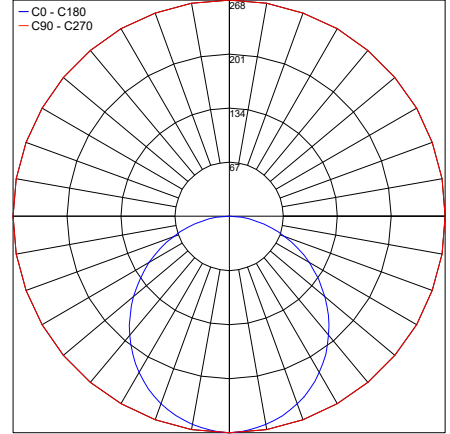
C2

Maximum Candela = 268.4



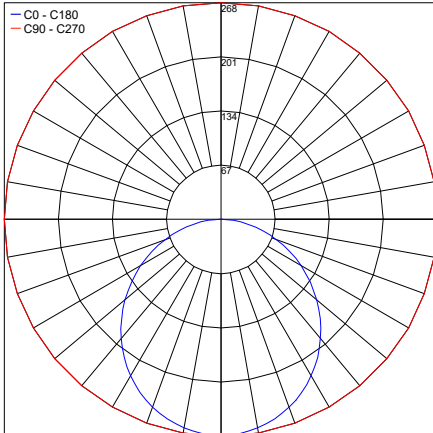
C3

Maximum Candela = 268.4



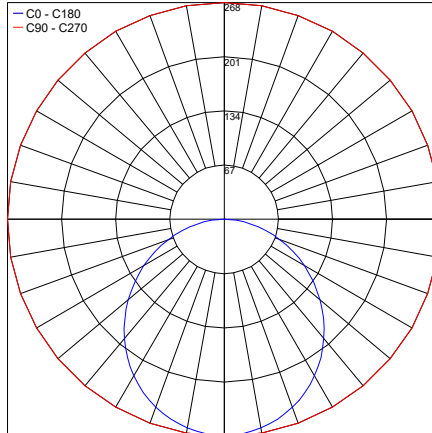
C4

Maximum Candela = 268.4



C5

Maximum Candela = 268.4



Job Name/Date:

Fixture Type Designation: