MIN / MAX - CURVA IP68

SUITABLE FOR USE IN FOUNTAINS or POOLS

MIN / MAX Curva is a circular, IP68-rated LED luminaire for flush installation in fountains or swimming pools, both indoors or outdoors - submersible to 1 m (3.28'). It is available in 5 different diameter sizes with sandblasted or antislip glass. Pressure switch on request. Can be ordered in aluminum IP67 version for in-grade non-fountain use.

TECHNICAL DATA

Wattage / Input	20W (24VDC)				
Power Supply	Remote, not included. See page 2.				
Construction	Body: Stainless Steel				
	Lens: Extra Clear Tempered Glass				
	Cable Length: 1.64'				
ССТ	2700K, 3000K, 4000K				
	(RGBW or Tunable White on request)				
BUG Rating					
Delivered Lumens	1520-1760 lm (3000K)				
Efficacy	76-88 lm/W (3000K)				
Optics	Diffuse				
Finishes	Sandblasted or Antislip Glass				
Fixture Dimensions	46.4" l x 3.94" w x 1.57" h (various curvatures)				
Color Consistency	3-Step MacAdam				
IP Rating	IP68 - Submersible to 5 m (16.4')				
Impact Resistance	IK10				
Driveover Capacity	Up to 11,000 lbs				

Dus ertek

132



designplan@

Fixture Dimensions - See page 2



ORDERING INFORMATION

Example: LM07.104891.US.60.DI.BP. Accessories / Power Supplies ordered separately.

		. DI	-
Model No.	Finish	Optic	ССТ
LM07.104849.US (CU1)	60 - Sandblasted	DI - Diffuse	BC - 2700K
LM07.104851.US (CU2)	A1 - Antislip		BP - 3000K
LM07.104853.US (CU3)			BF - 4000K
LM07.104855.US (CU4)			
LM07.104889.US (CU5)			
LM07.104891.US (CU6)			

Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2021 Designplan Lighting, Inc. Published: November 2, 2023 P: 908-996-7710 F: 908-996-7042 1 of 3

datasheet

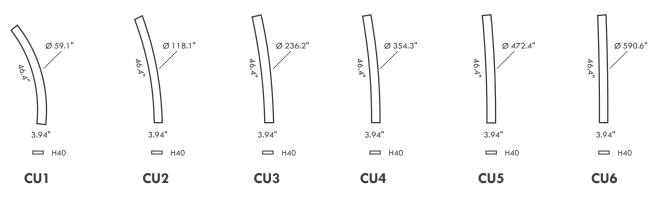
MIN / MAX - CURVA IP68

SUITABLE FOR USE IN FOUNTAINS or POOLS

datasheet

designplan@

FIXTURE DIMENSIONS



SUGGESTED POWER SUPPLIES

24VDC - FOR USE WITH FOUNTAIN / WATER FEATURES

Part Number	Description	Input/Output	# of Fixtures CU1 CU2 CU3 CU4 CU5 CU6					CU6
FPV-10000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-4	1-4	1-4	1-4	1-4	1-4
FPV-100100024	0-10V Dimming to 1.0%	120-277VAC to 24VDC, 100W, Class 2, NEMA 4	1-4	1-4	1-4	1-4	1-4	1-4

For other power supply options consult factory.

ACCESSORIES - Installation



LM20.104866 (CU1) LM20.104868 (CU2) LM20.104870 (CU3) LM20.104872 (CU4) LM20.104881 (CU5) LM20.104883 (CU6) IP68 Housing



LM20.104879 Pair of Closing End Caps



LM20.104464 Light Source Extraction Tool Kit



LM20.104813 Pair of joints for Curva to Curva continuous line

LM20.104873 Pair of joints for Curva to Linea continuous line

Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2021 Designplan Lighting, Inc. Published: November 2, 2023 P: 908-996-7710 F: 908-996-7042 2 of 3

MIN / MAX - CURVA IP68



SUITABLE FOR USE IN FOUNTAINS or POOLS

datasheet

PHOTOMETRIC DATA

Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2021 Designplan Lighting, Inc. Published: November 2, 2023 P: 908-996-7710 F: 908-996-7042 3 of 3