

FIAC Series

FIAC 1000 Fountain in a Can™

FIAC-1000 Series Fountain-in-a-Can is a “pour in place” assembly containing a flush mount spray effect and 360 degree illuminating LED light fixture. The assembly can be utilized for plaza style water features or may be used for interactive splash pads. The patent-pending manual adjustment valve allows for the effect height to be adjusted from the top-plate without ever having to enter the can. This unit is also available in a UL Listed H2O load-rated stainless steel cover for vehicular traffic.

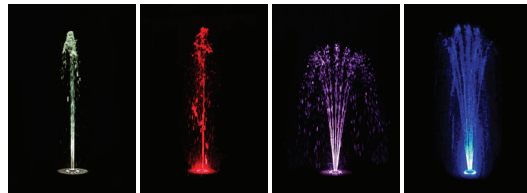
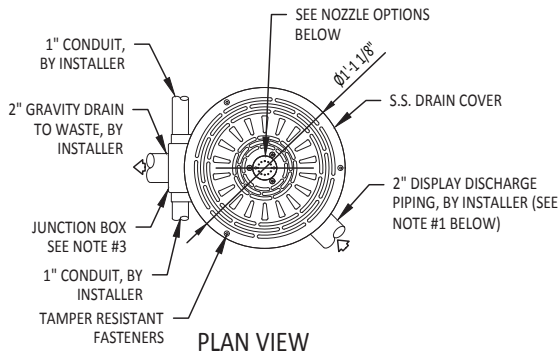
Specification

FIAC-1000 Series Fountain-in-a-Can, a “pour in place” flush mount spray effect with 360 degree light fixture. The assembly includes a stainless steel housing with 1/4” thick stainless steel drain cover and contains (1) interchangeable fountain nozzle, 360-degree 24V, 36 Watt, LED ring light with colored RGBW diodes, patent-pending top-access manual height adjustment valve, junction box, bonding lug, 2” inlet connection, 2” drain connection, and (2) 1” conduit connection for light. Assembly is shipped with (3) anchor bolts, leveling nut & washers.

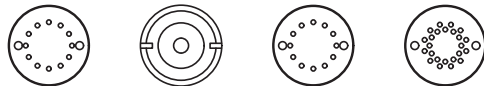


Details

Model Number	Orifice Diameter	Feet	Spay Height								
			2	3	4	5	6	7	8	10	12
FIAC-1000-JC	.109"	GPM	4.5	5	6	6.5	7	8	8.5	9.2	10.3
		Head Ft.	5	6	7	8.8	10	12	14	20.7	25.7
FIAC-1000-APJ	.375"	GPM	5	6	7	8.5	10	12	14	20.7	25.7
		Head Ft.	4	5	6	7	8	10	12	20.6	23.4
FIAC-1000-CJ	.109"	GPM	4.5	5	6	6.5	7	8	8.5	9.3	10.7
		Head Ft.	5	6	7	8.5	10	12	14	21.1	27
FIAC-1000-SJ	.109"	GPM	9	10.5	12	13.5	14.5	16	17		
		Head Ft.	11	12	13	14.5	16	18	20		



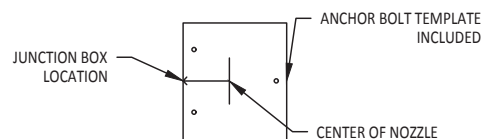
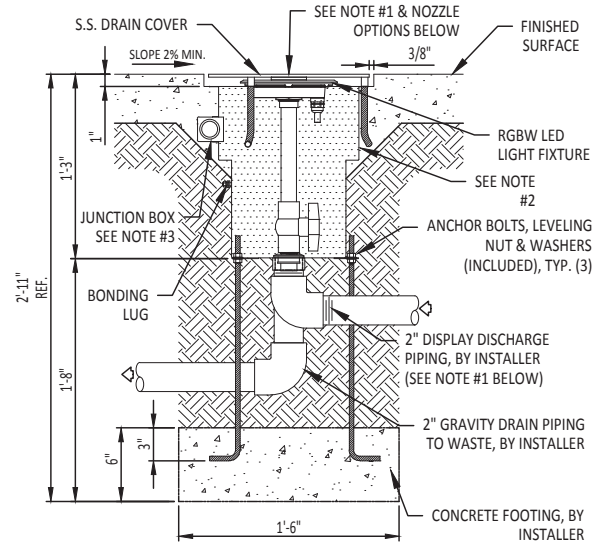
FIAC-1000-JC JET CLUSTER FIAC-1000-API, ADJ. PRECISION JET FIAC-1000-CJ CROWN JET FIAC-1000-SJ SHOWER JET



*PLAN VIEWS OF NOZZLE SHOWN. DIAMETER OF NOZZLE IS ~ 1-31/32"

NOZZLE REQUIREMENTS:

- Nozzle requires fine screening for debris removal. #8 (3/32") minimum mesh or smaller.
- Housing must be encapsulated in concrete
- Two 1" connection points available. Only one utilized for 1000 Series.



2021-01