

# INSTRUMENTATION & CONTROL

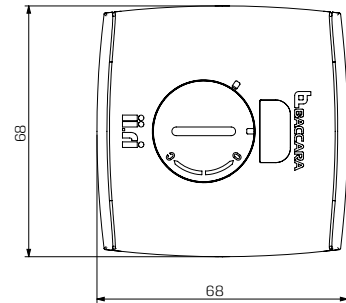
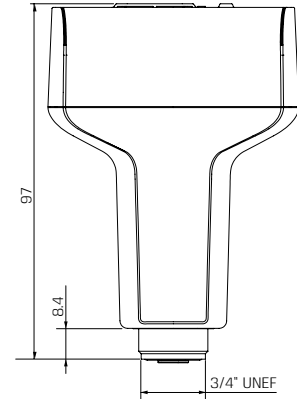
## Smartphone Operated Irrigation Controller





### ii.ri-C | Smart Irrigation Controller 2 Way



- Single station Irrigation Controller
- Wireless operated by smart device
- Four irrigation program types
- Compatible with Bluetooth 4.0 device
- Minimum required iOS 7 or Android V4.3
- Battery included



### Technical Data

Function	2 Way Latch
Pressure range	0 to 10 bar
Temperature range	<b>Fluid</b> : 5° to 50°C (no freezing) <b>Ambient</b> : -5° to 50°C
Communication protocol	Bluetooth 4.0
App Downloading	 
Pairing code	Not required
Communication range	Up to 10 m (32.8 feet)
Battery type	CR123
Mounting	Direct mounting on UNEF 3/4"
Standard / Certification	• CE • Federal Communications Commission (FCC)
Standard protection class	• Dust and watertight IP68

## Programming key features

- Four different irrigation plans

Weekly	Interval Days	Even / Odd Days	Window
Irrigation each day of the week	Periodical days up to 98 periods	Even / odd calendar dates	Repeated cycles within a defined time frame
Set up to 6 cycles per day			Set cycle On and Off duration
Option to set different irrigation durations per cycle			Set start and end times for irrigation

## How to Order

ii.ri-C	-	PORT	-	FLOW CONTROL	-	COLOR
		None		Null		with 5
		3/4" BSPT		50		without <sup>(1)</sup> 6
		3/4" NPT		51		Off-white SNOW
		1" BSPT		60		Grey CLOUD
		1" NPT		61		Sky blue SKY
		1-1/2" BSPT		70		Sea blue SEA
		1-1/2" NPT		71		Green LEAVES
		2" BSPT		80		
		2" NPT		81		

### Example : ii.ri-C-51-6-CLOUD

ii.ri controller with 3/4" NPT valve, without flow control, color CLOUD

ii.ri-C - 51 - 6 - CLOUD

(1) For 3/4" and 1" valves only

\* To order controllers manufactured according to your specific requirements, please contact our technical sales department.