

# CONTROLLERS & SPECIAL VALVES



## ii.ri-C

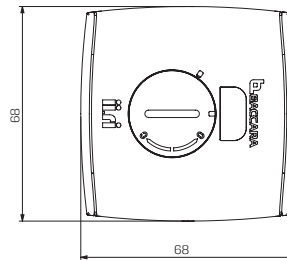
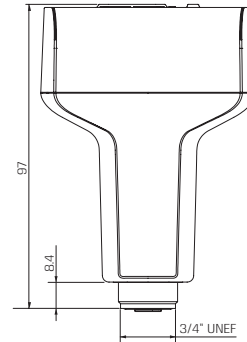
### Smart Irrigation Controller 2 Way



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

#### Technical Data

Function	2 Way Latch
Pressure range	0.5 to 8 bar
Temperature range	<b>Fluid:</b> 5° to 50°C (no freezing) <b>Ambient:</b> -5° to 50°C
Communication protocol	Wireless BLE
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	<ul style="list-style-type: none"> <li>• CE</li> <li>• Federal Communications Commission (FCC)</li> <li>• EN55011 Group1 - Class A / EN61000-6-1/ CFR 47 FCC Class A</li> <li>EMC- SII Certificate of Conformity</li> </ul>
Standard protection class	• Dust and watertight IP68



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

### 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	Grey CLOUD
	3/4" BSPT 50	without <sup>(1)</sup> 6	
	3/4" NPT 51		
	1" BSPT 60		
	1" NPT 61		
	1-1/2" BSPT 70		
	1-1/2" NPT 71		
	2" BSPT 80		
	2" NPT 81		

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

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

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

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