



Luxury Resort, Lazise, Italy

Rain Bird® Dripline System Helps 5-Star Resort Maintain its Pristine Image While Reducing Operating Costs

This luxurious resort offers guests la dolce vita with lavish accommodations, four pools, two restaurants, and a premium spa. The property is surrounded by olive trees and located just minutes from Lake Garda, a popular vacation paradise known for its breathtaking beaches.

THE CHALLENGE

Trees, lawns, and immaculate greenery contribute to the resort's impressive tranquility. Maintaining a lush landscape while preserving the luxury aesthetic presents a constant challenge. Irrigation overspray onto exterior windows and mirrors would require additional cleaning and maintenance costs. Similarly, hundreds of sunbeds would need to be moved each morning and evening to accommodate watering schedules. At the same time, environmental stewardship and water conservation play an important role in the resort's public image.



XFD Series Dripline

Core Products Used:

- [XFD Series Dripline](#)
- [XFS Subsurface Dripline with Copper Shield™ Technology](#)
- [QF Dripline Header](#)
- [ESP-LXD Series 2-Wire Decoder Controllers](#)
- [IQ™ Central Control](#)
- [PGA Series Valves](#)
- [FS Series Flow Sensors](#)

THE SOLUTION:

Marco Giambenini, contractor and owner of **Vivai Piante Giambenini**, knows that a hidden Rain Bird® dripline system will be key to meeting the resort's unique requirements. For this high-profile project, Giambenini will be supported by Del Taglia Irrigazione, Rain Bird's official distributor in Italy, and its regional collaborator, Alessandro Castioni.

KEY OBJECTIVES

- ✓ **Preserve a luxury aesthetic**
- ✓ **Eliminate overspray**
- ✓ **Reduce maintenance costs**
- ✓ **Conserve water**



Site Report: **Luxury Resort Lazise, Italy**

Rain Bird® Dripline System Helps 5-Star Resort Maintain its Pristine Image While Reducing Operating Costs

APPROACH:

Eliminate Overspray

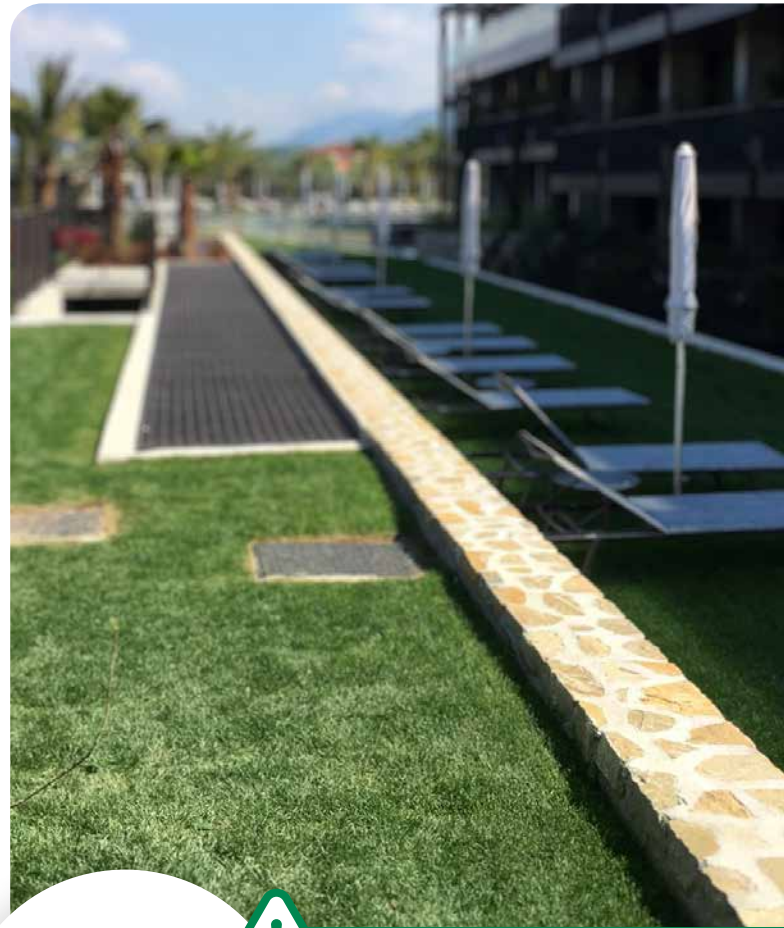
Giambenini and the Rain Bird team will use a combination of driplines to eliminate overspray and create a precise watering system that is virtually invisible. The **XFS Subsurface Dripline with Copper Shield™ Technology** will offer a low-maintenance solution under the resort's grass and groundcover. The **XFD Series Dripline** will be the ideal choice for discreet watering of trees and shrubs above ground, while prefabricated **QF Dripline Headers** will save time and labor expenses during installation. Best of all, there will be no overspray to damage the sunbeds, so crews won't have to move furniture in accordance with watering schedules.

Water Wisely

Rain Bird's **ESP-LXD Series 2-Wire Decoder Controllers** and **IQ4 Central Control** technology will enable sophisticated management of the property's 30 watering zones from a desktop or mobile device. The single-cable decoder system will be easy to install, maintain, and expand in the future if needed. IQ4 technology will ensure wise watering of the various types of landscaping on the property, bolstering the resort's reputation for environmental stewardship.

Monitor for Potential Issues

With most of the system hidden underground, **FS Series Flow Sensors** will provide 24/7 monitoring for leaks and abnormal flow conditions. Integrated with the **IQ4 Central Control** system, these flow sensors will be able to shut down a problem area automatically—without impacting the resort's 29 other watering zones. This will conserve water, prevent flooding, save maintenance time, and protect landscape and property.



FS Series Flow Sensors trigger an automatic shut down in areas where problems are detected.

RESULTS:

Unmatched Tranquility

Most guests at the resort aren't even aware that the Rain Bird dripline system exists. They simply enjoy the unique property's peace and tranquility. Resort officials are feeling tranquil as well, thanks to their low-maintenance, high-quality dripline system.