

VOLLRADS CASTLE

Luminaires and lighting solutions: *Arne Fiedler*

LED modules and drivers: *Vossloh-Schwabe*

LED lamps: *Panasonic*

Photos: *Matthias Klenke*



Surrounded by forest and vineyards, Vollrads Castle lies in the middle of Germany's beautiful Rheingau region in the federal state of Hesse. Apart from the historical castle itself, the vineyard, restaurant and a broad range of events go to make Vollrads Castle an extremely popular sightseeing destination.

The vineyard at Vollrads Castle is one of the world's oldest and documentary proof exists that wine was traded here as early as 1211. Nowadays, the Vollrads winery concentrates solely on the cultivation of Riesling vines over an area of some 80 hectares.



Step Lighting in Amara Resort & Wellness



Almost the entire outdoor and façade lighting, including the castle's emblematic and imposing tower, features energy-efficient LED modules and drivers made by Vossloh-Schwabe.

In Detail:

- Façade and contour lighting
- Restaurant and orangery (windows and arches)
- Alcoves and fascia elements
- Residential tower with surrounding moat
- Wine cellar
- Indoors: approx. 800 LED lamps (E27 and E14)





Vossloh-Schwabe is not merely a provider of top-quality system solutions Systems and Components for Lighting Applications with LEDs. Thanks to the characteristics and advantages of LED modules over conventional light sources, there is almost no limit to the ways in which LED modules can be used, and new applications are being found on a continual basis.

Vossloh-Schwabe develops and manufactures LED modules in different performance classes and shapes using COB and SMD technology with a comparably minimal decrease in luminous flux over a module's service life and with extremely high colour stability. Precise optics from Vossloh-Schwabe enable efficient implementation of application-specific light distributions for shops, offices, industrial plants and street lighting. Vossloh-Schwabe's high-quality electronic LED control gear, which is available in various performance classes and designs, is designed to supply power to voltage- and constant-current-operated LED applications.

