## PROJECT OF THE MONTH | Varex Imaging, Doetinchem [NL]







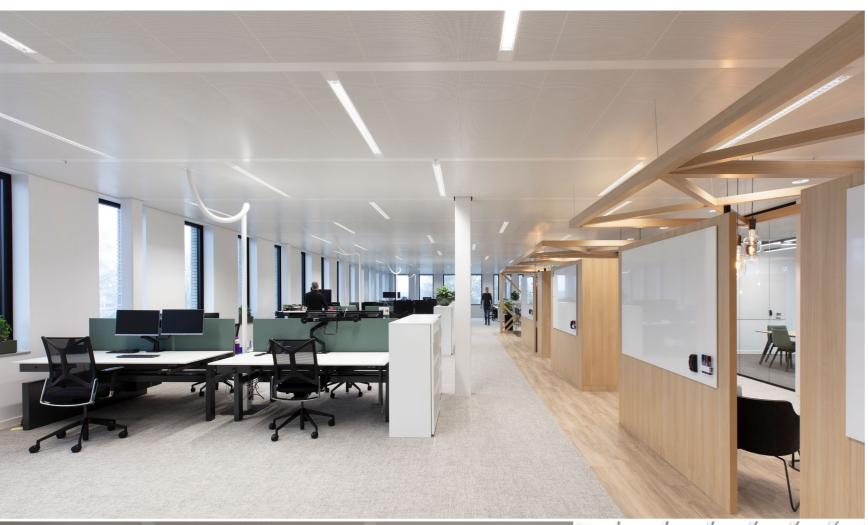
LIGHTING

**AMBIENCE** 

durlum.com

## PROJECT OF THE MONTH | Varex Imaging, Doetinchem [NL]





**COMPLETION** December 2020

**ARCHITECTS** Palazzo

**PROJECT** 

**PRODUCTS** Linear C-channel system as cooling ceiling:

Rectangular metal panels in 20 different dimensions; powder-coated in

RAL 9003 matt; perforation RG-L15; area: 3000 m<sup>2</sup>

Perforated covering:

Steel cladding for skylight; powder-coated in RAL 9003 matt; perforation

RG-L15 with acoustic fleece

About 20km from the German border, in the Dutch province of Gelderland, lies the town of Doetinchem. Varex Imaging, a fast-growing, innovative manufacturer of medical X-ray imaging, chose this town for their new building because it has the potential for future site expansion.

In addition to a new production facility, an office complex was built. High windows and large skylights let a lot of natural light into the office building and increase comfort for the employees. durlum manufactured special covers made of steel for the skylights, which distribute the daylight in the room and ensure an even diffusion of light. The panels are additionally perforated and backed with acoustic fleece, thus guaranteeing a pleasant acoustic atmosphere. The offices and corridors were fitted with rectangular metal panel ceilings, which ensure pleasant room temperatures via integrated cooling meanders.

The new building, which was constructed according to the BREEAM criteria for sustainable construction, creates a modern, friendly working environment in which employees feel comfortable thanks to the combination of daylight, cooling and acoustics.

