

Press release

10/02/22

Duoproof 2 – the new hygienic and durable luminaire for clean environments

Thorn's Duoproof 2 luminaire is an ideal choice for use in demanding environments where hygiene and reliability are crucial.

This includes laboratories, cleanrooms, commercial kitchens and industrial and pharmaceutical production facilities which all demand high-quality illumination delivered by a robust and durable luminaire.

Duoproof 2 ticks these boxes – with an LED panel that features a high level of resistance to chemicals and heat, as well as IP65 protection against dust, dirt, steam and water.

A smooth surface, rounded corners and impermeable join between Duoproof 2's polymethyl methacrylate (PMMA) cover and steel housing also result in an optimised hygienic design that allows for quick and easy cleaning maintenance cycles.

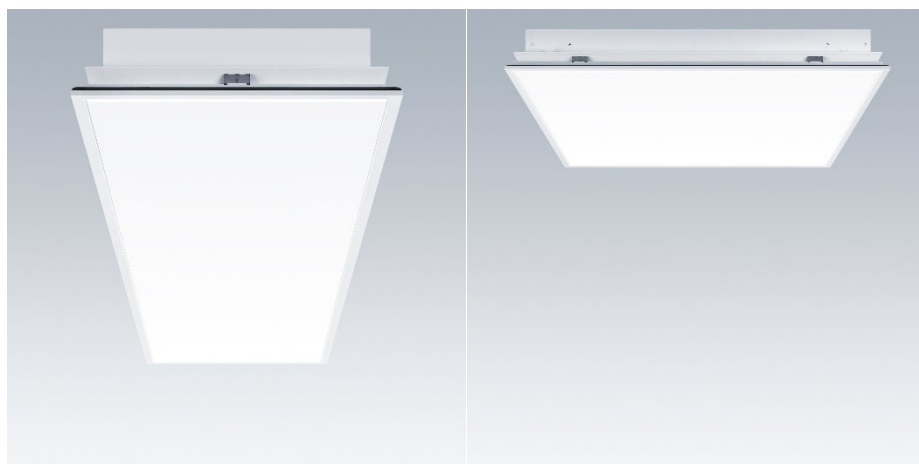
But that's not all. Here are just a few more highlights of Duoproof 2:

- High temperature tolerance: Duoproof 2 is suitable for use in high temperature environments up to 50 °C
- Highly efficient: the luminaire can deliver up to 150 lm/W
- Excellent optical light distribution and recyclability provided by the PMMA diffuser
- Certification – Duoproof 2 is certified by Fraunhofer for cleanroom environments (ISO EN 14644-1) and Good Manufacturing Practices (GMP). It also has the Hazard Analysis and Critical Control Point (HACCP) food safety certificate.

Duoproof 2's Product Manager, Felix Breuss said, *"Our new indoor luminaire is especially attractive because of the breadth of it's application usage. In spaces where there are stringent requirements – such as pharmaceutical, medical or food manufacturing – this luminaire can be trusted to perform and endure."*

Visit https://www.thornlighting.co.uk/en-gb/products/indoor-lighting/recessed-modular-luminaires/DuoProof_2 to find out more.

Images – copyright Thorn Lighting



Square and rectangular luminaires for recessed ceiling mounting

About Thorn Lighting

With nearly 100 years' experience in manufacturing and supplying efficient, high-quality and connected solutions, Thorn knows lighting, inside out. Our knowledgeable people provide best-in-class support throughout the entire customer journey, while our extensive portfolio of products and technologies can be used for both indoor and outdoor applications including education, health and care, office, retail, urban life, architecture, sport, road, transportation and tunnel. Our unrivalled expertise and easy-to-use products extend further into our ThornEco range which offers economical luminaires for wholesalers. So next time you Think Lighting, Think Thorn, because we make light work for you. To find out more visit www.thornlighting.com

Press Relations

Jessica Dixon
Content Creation Manager
T: +44 (0) 7967448951
jessica.dixon@zumtobelgroup.com