

Press information 14/04/21

Introducing Beta: Designed to be flexible to your needs

Beta from Thorn is the dependable, efficient and flexible ceiling luminaire for multiple working environments that performs brilliantly.

Dornbirn, Austria / April 2021 – Whether for an office or a school project the new Beta has been created to offer projects maximum flexibility and the very best in performance and operability.

Outstanding light quality

The lighting quality was a key consideration when designing this product. With a colour rendering index (CRI) of 80+ and a unified glare rating (UGR) of < 19 across all versions, Beta delivers excellent lighting quality for all indoor workplace lighting requirements and complies with standard EN 12464-1, meeting all visual comfort and performance requirements.

Makes planning perfect

Beta, is available in a square or rectangular version and can fit into multiple ceiling dimensions (600 mm, 625 mm, 300 x1200 mm) and can also be used for different ceiling types (lay-in, plasterboard), either surface mounted or suspended. Smooth project delivery is guaranteed when using the Beta products, due to the three available lumen packages (3200 lm, 4100 lm, 4800 lm). With traditional lumen packages, 1:1 replacements can be made during a refurbishment project. With the highest package you can even specify new grids with minimum installation points, optimising a project and its installation period.

LRO - Reducing glare

Professional offices and educational environments need lighting that not only performs, but that is suitable for the needs of the people using the space. Comfort is paramount and Beta's luminance reduced optic (LRO) is optimal as it complies with EN12464-1. Low perceived glare and a smooth appearance are both made possible with Beta's performance driven backlit concept. The dual layer optical stack and three lumen outputs (up to 4800 lm) result in a product that is unrivalled.

Jakob Geppert, Senior Director Application Office, says: "We understand the pressures to deliver a project on both time and budget. Due to this understanding we engineered the new Beta to be a flexible, performance driven led luminaire for a work environment that is focussed on functional customer requirements but still paying special attention to glare control hence providing enhanced visual comfort too."



Images

(Photo credits Thorn)



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Video

https://www.youtube.com/watch?v=wVnndHUTDPQ



Information

This press release and high-resolution images can be downloaded from: www.thornlighting.com/en/about-us/press

About Thorn

Thorn designs and develops innovative, performance-driven and dependable indoor and outdoor lighting and control solutions. Our comprehensive portfolio addresses the daily requirements of municipalities, contractors, consultants, architects, installers, wholesalers and end users. It covers a broad spectrum of applications, including office, education, industry, urban life, transportation, sports, road, parking and also emergency and control solutions. Around the world, the Thorn name is synonymous with proven quality, reliability and efficiency. With over 90 years of lighting experience, we have established ourselves as a trusted partner committed to providing customers with support that goes far beyond the product. We help to improve public and traffic safety in communities with intelligent solutions and better connectivity. Thorn is a proud member of the Zumtobel Group and fully dedicated to providing the right light for people, places and the environment. In all of our efforts: We make light work for you. Learn more at www.thornlighting.com

Press Relations

Daniela Thanner
Brand Project and Communications Manager Thorn
T +43 664 80892 2263
Daniela.Thanner@zumtobelgroup.com

Emma Cronin
Marketing Communications Manager UK
T +44 7785 248 642
Emma.Cronin@zumtobelgroup.com