

Comfortable light

Glamox C77





Designers:



Magnus Hjelmås



Hans Bleken Rud

The idea behind the C77 was to look back at the roots of Glamox and create a light based on modern reflector technology, and offer an alternative to the micro prisms that dominate the market today. The reflector provides superb glare control, combined with a modelling light that creates a unique and comfortable atmosphere in the room. The construction is compact and solid, with rounded corners and tight lines. This, together with the reflectors' repeating pattern, gives a harmonious effect to the whole.



Sleek shapes for modern interiors

The C77 is a series of slender luminaires with rounded corners and an industrial appearance. The clean-cut, modern design is enhanced by the white colour of the housing. The eyecatchingly smooth surfaces of the frame and reflectors make this luminaire family recognisable while blending seamlessly into the interior. These features make the C77 a natural choice for modern spaces such as offices, school classrooms, corridors and workspaces.

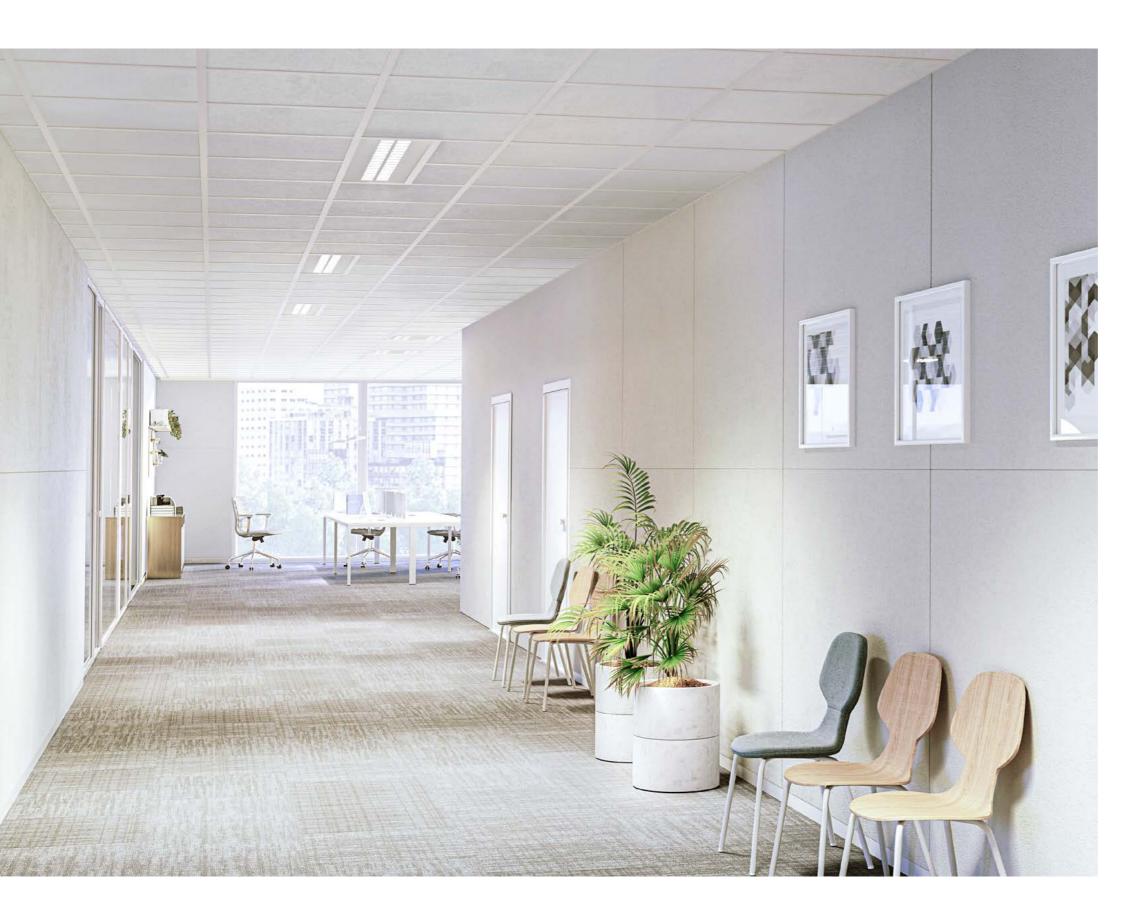


For your visual comfort

The appropriate lighting in a space is important not only in terms of sheer visibility – it also creates specific benefits that are significant for the users of each interior.

The correct illumination of a classroom, for example, allows for better communication between teachers and students. The C77 provides more light and a better depth of view, which is particularly beneficial for school children, as it is crucial for them to clearly see the information on blackboards and paper materials on their desks. Proper visual conditions also contribute to the improvement in the development of children's fine motor skills. Glare control is essential to make sure the light isn't too bright, which is why reflector

technology is an excellent choice for schools and offices. This can prevent headaches and ensures the appropriate visual comfort. Adding colour-changing technology can also improve the overall ambience of each room, aid concentration, and even boost productivity.



A complete, versatile family

The flat, futuristic metal housing is available in square and rectangular shapes and several sizes, combined with efficient silver metallic, black or white reflector optics. Each variant's striking symmetry creates excellent proportions and the various mounting options unify the lighting design within a complete solution. The bended steel frame is prepainted in white for a tidy, clean-cut appearance.

Possibility matrix

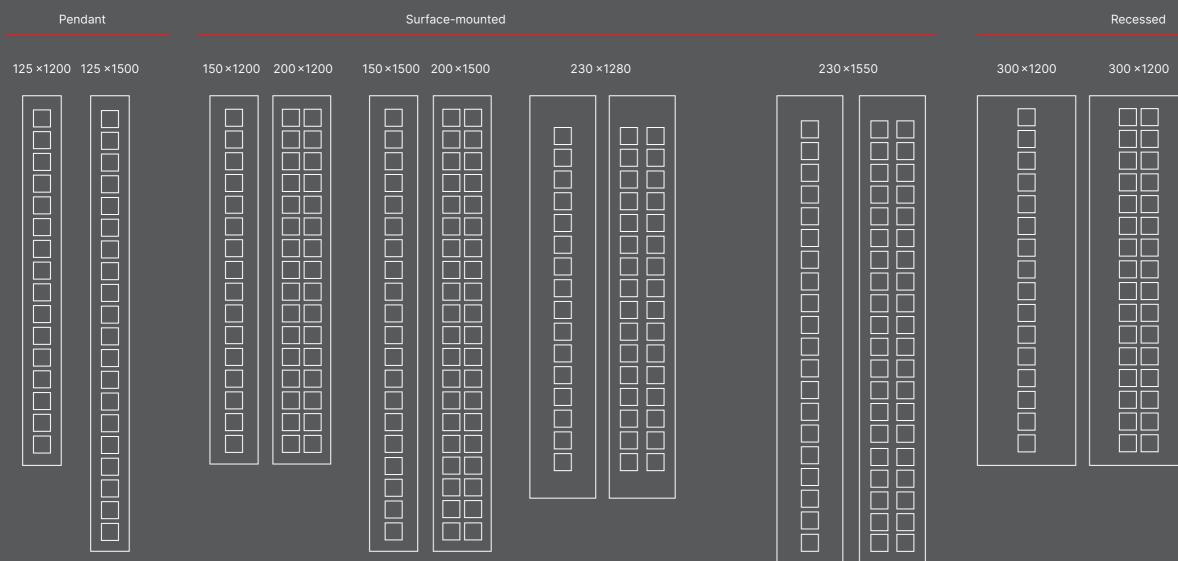
Each variant's striking symmetry creates excellent proportions and the various mounting options and louvre colours unify the lighting design within a complete solution.

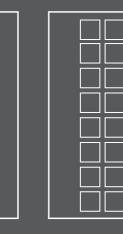




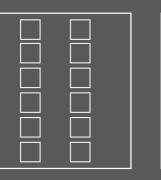
600×600







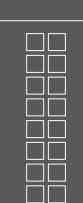
475 × 475



475 × 475



Downlights



300 ×600

160×160

230×230

600×600







A reflector solution with outstanding light quality

The C77's reflector optics are arranged symmetrically in rows or square shapes, resembling clusters of downlights. The luminaire's diffuser joins forces with the metallised reflectors to reduce glare from the powerful LED light sources not only from a direct incidence angle, but also from typical viewing angles throughout the room. The new optical technology ensures outstanding light quality.

This highly efficient luminaire combines ample luminous efficacy with comfortably low glare ratings. The reliable product can be equipped with an array of different sensors to ensure even more energy savings. The sensors are discreetly integrated in the luminaires, creating a smart solution and simultaneously avoiding visual clutter in the design. The standard colour temperatures are 3000 K and 4000 K, however, Tunable White versions are also available to further enhance wellbeing and performance in the workplace.

Smart, sustainable lighting

By combining premium luminaires with smart technology, we can offer lighting solutions that provide great benefits and are tailored to individual needs, different tasks and purposes.

Features like daylight and presence sensing drastically reduce energy consumption, often by 90% or more in refurbishment projects. With smart use of energy, the installation's lifetime is also extended. Another advantage of using smart lighting is optimising the light quality and achieving outstanding visual comfort thanks to solutions that mimic the qualities of daylight. With our commissioning services, various lighting scenes and monitoring functionalities can be installed with professional precision. We offer wired and wireless light management systems that ensure great flexibility and scalability and are easy to install and use. Overall, you get a more sustainable lighting solution that can be adapted to meet any specification.

"You define. We connect."





The Glamox Group

Glamox is a Norwegian industrial group that develops, manufactures and distributes professional lighting solutions for the global market. Our mission is to provide sustainable lighting solutions that improve the performance and wellbeing of people.

High performance and ease of use Our solutions are designed to combine high performance and sustainability with simplicity and ease of use, offering a superior customer experience. We make smart use of the latest technology and supply it with generations of experience and true care for our customers and their people. Quality brands and dedicated support We offer our solutions through a range of quality lighting brands. Regardless of brand, the close follow-up of each customer is at the heart of our offering. Whether in a production facility, a fishing vessel or an office building, our ambition is to provide lighting that contributes to a better life for the businesses we serve and those who work there.



For more info, see www.glamox.com