

Modernistic design

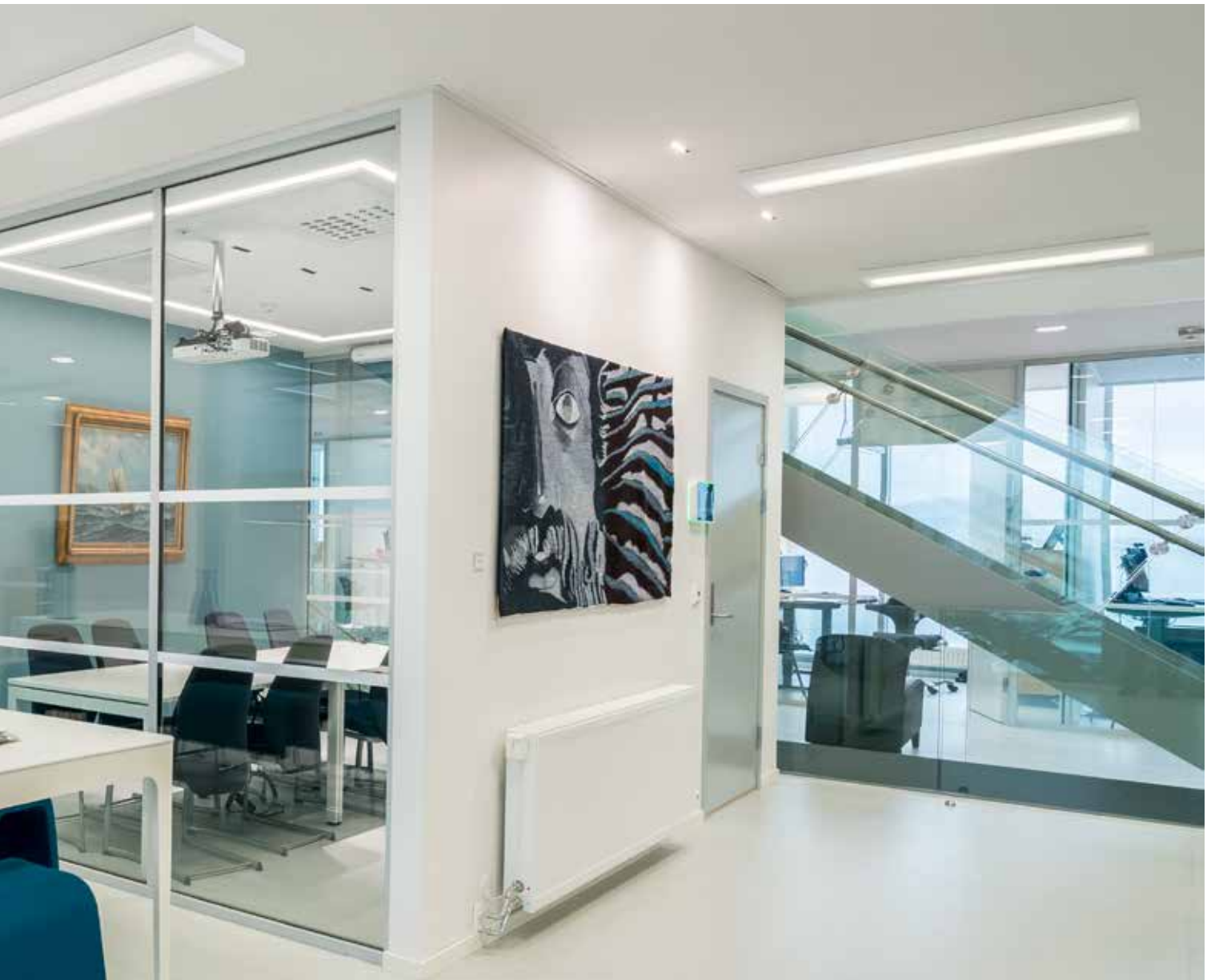
Glamox C70





A family of luminaires with modernistic design and excellent light quality

The slim-bodied Glamox 70 family of luminaires was designed to provide modern office environments with a homogenous and stylish design: Recessed, surface mounted and pendant luminaires with the same look and feel, for mounting in corridors and meeting rooms, in open plan offices, reception areas, social zones and executive cell offices.



The C70 luminaires are all moulded in one single piece from high quality thermoplastic polymer material. The result is a seamless white body with sharp angles and a smooth silky surface.

Into this body is fastened a single sheet of optics material, either microprismatic or opal, which has been designed to spread the light evenly in all directions. It is this combination of stylish design and the pleasant and efficient quality of light which makes the Glamox C70 family stand out from many other office luminaires.

Completely sealed

The luminous surfaces of the C70 luminaires are completely sealed, allowing no access for dust or insects.

The bodies are UV resistant and will not be subject to discolouring. These luminaires will remain white and attractive for the duration of their lifetime.

LED – light source of the future

All members of the Glamox C70 family are equipped with the latest LED lighting technology.

With the introduction of LED, the international lighting industry has gained a new light source that is more energy efficient than fluorescent tubes and other conventional light sources. The efficiency and life span of LED continues to improve, and LED luminaires are virtually maintenance free. This means that buildings with LED lighting will have lower operating costs than buildings with conventional luminaires.

The initial investment of the LED installation may be higher than that of a traditional lighting installation, but the LED's lower energy consumption and maintenance cost means that the difference in price is quickly paid off.







Glamox C70-R

The recessed version

Glamox C70-R is designed for recessed mounting in ceilings. The luminaire has a visible frame in the same style as the pendant and surface-mounted versions of the C70 family. This adds to the design feeling of the luminaire, and sets C70-R apart from similar recessed solutions. Its sharp lines and smooth finish gives character to any room.

C70-R is designed for installation as a lay-in in 600x600mm T-profile ceiling types. An external driver box is delivered with the luminaire. Connection and maintenance is done without opening the luminaire.

The tailor-made LED modules are carefully designed and selected to provide excellent light quality. The distance from the modules to the optic is carefully calculated for a perfect result.

Available with mounting frame

C70-R is suitable for all 15 and 24mm T-bar ceilings. For other ceiling types, a mounting frame with brackets is available as an accessory. This solution is compatible with most ceiling types on the market today, and is also useful for mounting in concealed ceilings and plasterboard ceilings.



Glamox C70-S

The surface mounted versions

Glamox C70-S is designed for surface-mounting in ceilings. It is available in two sizes, a 575x575 mm square version, and a rectangular 275x1175 mm. With its smooth surface and sharp angles, it will look particularly good in smooth plasterboard ceilings and similar. The luminaire can be equipped with emergency lighting and various sensor systems.

Easy mounting

Glamox C70-S is designed for easy mounting. All components are easily accessible, and fitted with quick connectors. Once the connections have been made and the safety cords attached, the whole body with optics is pressed into its proper position with the aid of four magnets. There are no visible screws or brackets.

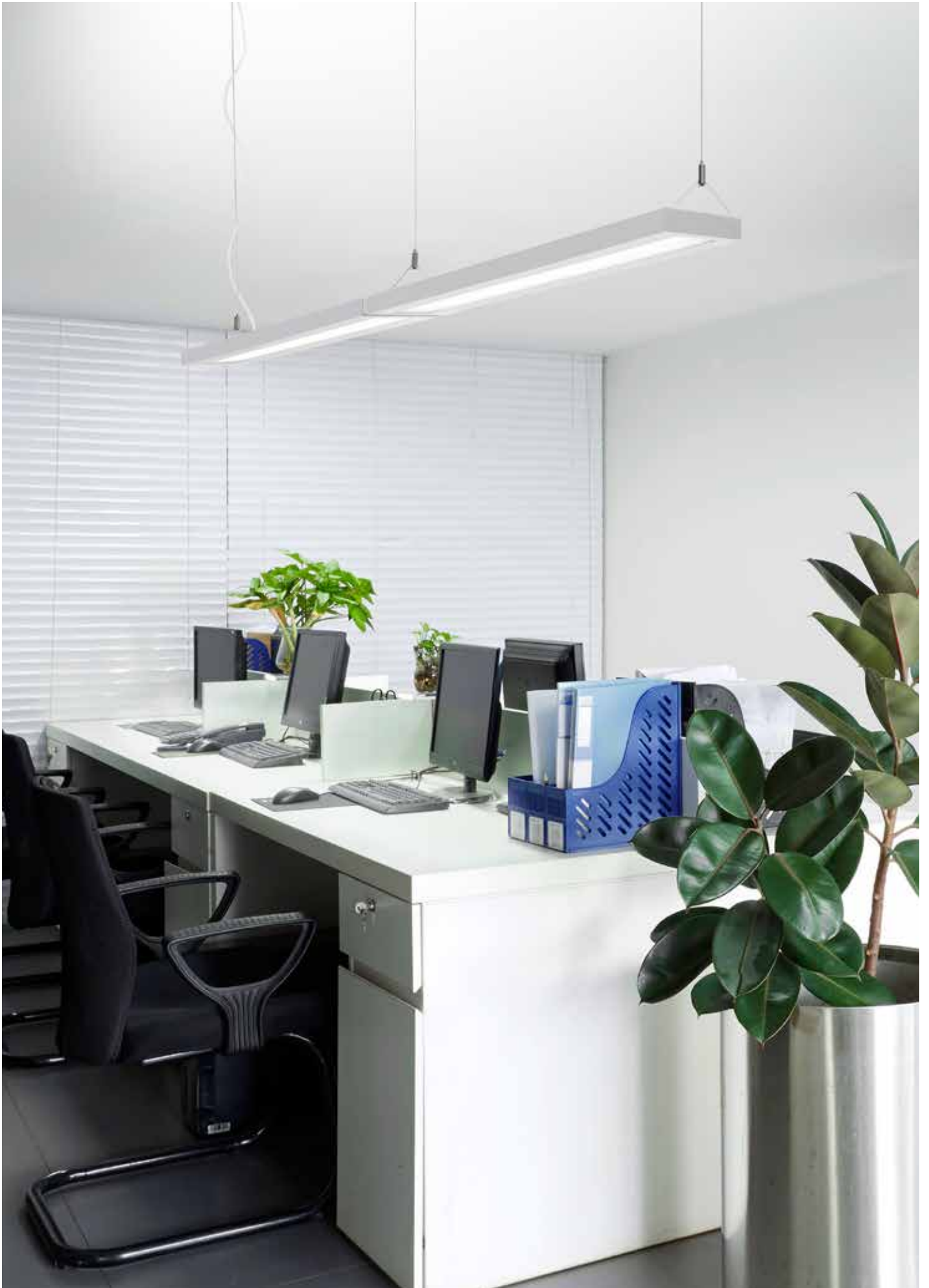


The inner body is screwed securely to the ceiling. Quick connectors make the wiring easy.



The safety cords are attached and the body with optics pressed into position and fastened with one magnet in each corner.







Glamox C70-P

The pendant version

Glamox C70-P has a very slim body with the same finish as the other family members. The slim body is made possible by our use of modern LED technology, which takes very little space while providing light of exceptional quality.

This pendant luminaire will look good in any office environment, including executive cell offices and meeting rooms. It has a 40/60 up/down light distribution: The powerful uplight component contributes to the general lighting in the room, while the downlight illuminates the desk in accordance with the European standard for workstation lighting, EN 12464-1.

Available for row mounting

Glamox C70-P is available for row mounting. The luminaires are fastened to each other with the aid of a special bracket, which must be ordered separately.



Technical details

Mounting options

Recessed, surface, pendant

Lumen range

C70-R: 2200–4300

C70-S: 2200–4300

C70-P: 4000–6800

Module dimensions

Recessed: 575x575x52

Surface: 575x575x57, 1175x275x57

Pendant: 1280x154x40

Body material & colour

Inner body in steel. White thermoplastic polymer frame molded in one piece.

Light source

LED: 3000K or 4000K with CRI80.

Sensors

Daylight and presence sensor (D2-SEN) or stand-alone presence sensor type S-SEN.

Emergency system

Self-test (ST) or DALI. 1 hour or 3 hours.

LED technology

The LED technology is in rapid development, and we are upgrading our LED solutions on a continuous basis. Please refer to our web site for the latest updates on the LED technology featured in this product.



Caring for the environment

The ergonomic and energy saving features of our LED luminaires contribute to a better environment – and to a better office environment. We also strive to ensure that production at our factories is carried out according to the strictest environmental regulations.

Our products satisfy the RoHS Directive (Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment), which aims to restrict the use of hazardous substances in electrical and electronic equipment. We achieve this through our careful choice of electronic components and suppliers. Our products also satisfy the WEEE Directive (Waste Electrical and Electronic Equipment) which requires products to be developed and designed to facilitate materials and energy recovery.

Environmental considerations are an integrated part of our business: The Glamox C70 luminaires are manufactured at a factory which holds the ISO 14001 environmental approval.

All components in these products are recyclable.





Glamox

Glamox is a leading supplier of lighting solutions to the professional building market, offering complete product ranges for schools, healthcare facilities, commercial and industrial buildings, retail facilities, hotels and restaurants.

Our products and solutions are developed and tested by our engineers at our own research and testing facilities, and manufactured and certified in accordance with all relevant quality and environmental standards. They are based on the latest technology and expertise – and generations of experience.

