



Enjoy the difference  
Glamox C85-R and C85-S



# Enjoy the difference

## Glamox C85-R and C85-S

In later years we have seen a sharp rise in the use of luminaires with large illuminated surfaces and a homogenous light. We still have a wide range of microprismatic optics and LED panels but every once in a while you want something different; variation. This is what we want to offer with Glamox C85.



The process of creating C85 hasn't only revolved around designing a luminaire that looks strikingly different, but also around designing the light that comes out of it. A modelling light that adds depth and dimensions to its surroundings. A light that is discreet from a distance, comfortable when you get closer and precise when it's over your head.

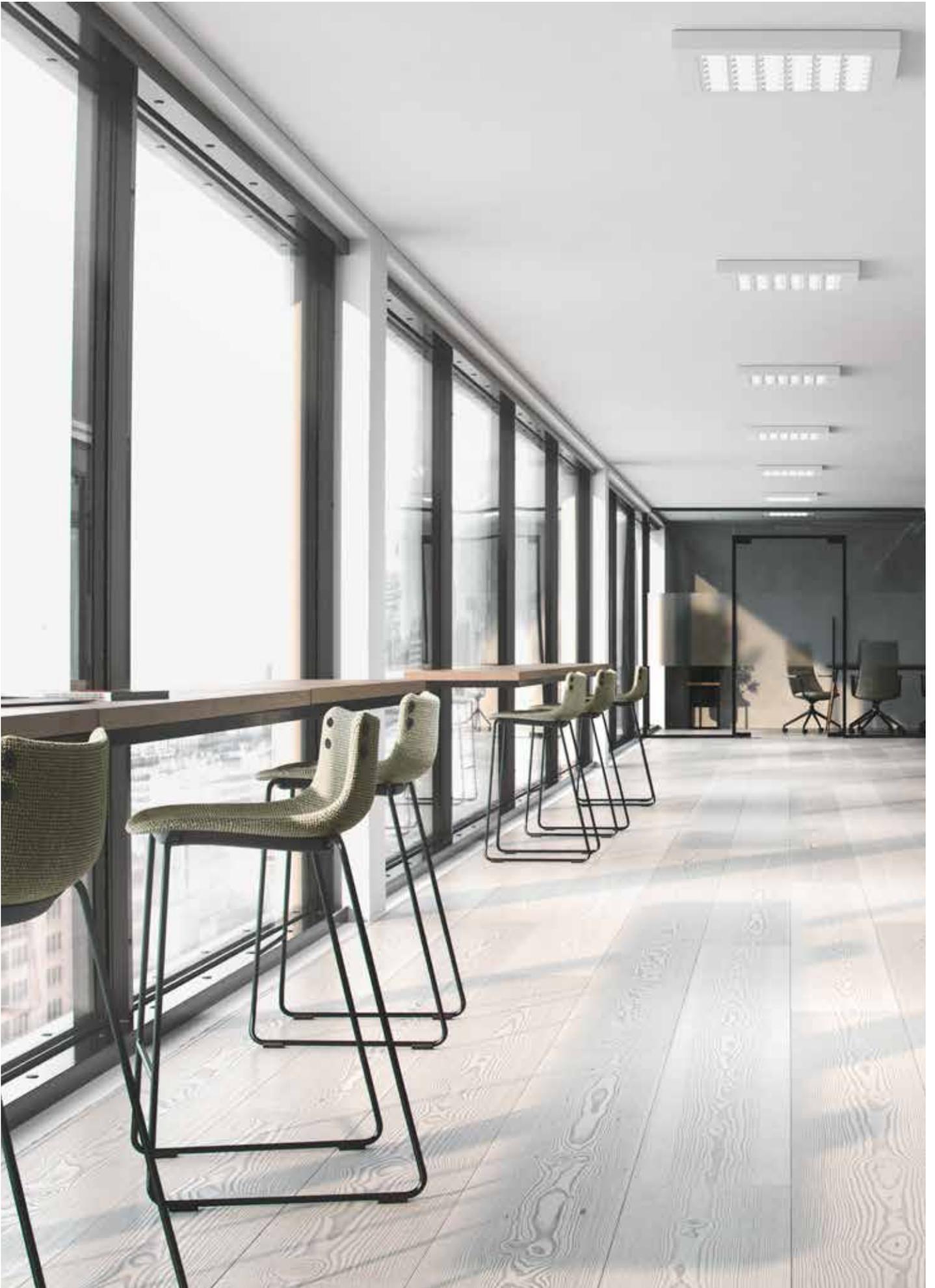
ADDS DEPTH AND  
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SURROUNDINGS



DISCREET FROM  
A DISTANCE



PRECISE  
WHEN IT'S OVER  
YOUR HEAD





## High light quality, low glare

You can also argue that Glamox is going back to its roots with this design. After all, C85 is heavily influenced by the louvre optics that were a trademark for Glamox in early years due to their unrivalled light quality properties.

At the same time C85 is first and foremost an LED luminaire where every little detail of the design is about getting the best possible light quality from each diode.

The construction of the luminaire resembles a symmetrical cluster of downlights which gives a unique light quality. The light is transmitted through a diffuser that reduces the glare from the small, intensely glowing diodes. From the diffuser the light is directed exactly the way we want by custom designed metallized reflectors which also reduce glare from typical viewing angles.



## Universal design

A high focus on light quality hasn't stopped the designer from making an aesthetically pleasing luminaire. The repeating pattern of small light modules creates a clean and harmonious appearance with a universal appeal. For the surface mounted version, this is further emphasised by the compact, one-piece cast polycarbonate frame surrounding the light.



## Energy efficient, durable product

Another advantage of the reflector optics used for C85 is that they allow a high portion of the energy to be converted to light. For Glamox C85 this means that the luminaire can produce more than 130 lumens per Watt. C85 is also designed for durability with good heat management. Both the light source and the driver have an estimated lifetime of 100,000 hours, which adds up to around 22 years if the light is on 12 hours a day, 365 days a year. The combination of energy efficiency, high quality and durability reduces the operational costs and maintenance to a minimum.



## Light management

Glamox C85 is available with a DALI driver and is compatible with all Glamox light management systems. The luminaire can be supplied with integrated sensors for motion and daylight detection. There are integrated sensors available for different technologies such as Wireless and wired DALI in addition to a relay based ON/OFF sensor. This makes C85 extremely adaptable for different levels of flexibility and complexity.



**Please see our website for updated technical information!**

Glamox strives to continuously upgrade our products with better light sources, drivers and sensors.

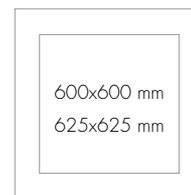
Hence, to get updated information about lumen output, colour temperature, sensor choices, lifetime, etc. our website is the best source of information.



Glamox C85-S



Glamox C85-R



## Emergency lighting solutions for improved safety



Glamox C85 can be supplied with integrated emergency lighting systems (Standard, Selftest or DALI addressable), 1 or 3 hours. With a DALI addressable system, the emergency lighting and its batteries can be monitored through a Central Monitoring System that generates automatic reports.



## For most ceiling systems

C85-R is suitable for all 15 and 24mm T-bar ceilings. For other ceiling types, a mounting frame with brackets will be available as an accessory. This frame will cover most of the known ceiling types in the market, as well as concealed ceilings and plasterboard ceilings. The external driver allows for a quick and easy installation.



## Improving human performance

C85 can also be supplied with tuneable white technology and DALI dimming. The combination of DALI dimming and tuneable white allows for adjustment of the intensity and colour temperature of the light which is the basis for Human Centric Lighting solutions. Human Centric Lighting can be used to improve human performance and wellbeing in the workplace



————— Take advantage of the difference —————



## The Glamox Group

Glamox is a Norwegian industrial group that develops, manufactures and distributes professional lighting solutions for the global market.

### **Quality brands and solutions**

The Group owns a range of quality lighting brands including Glamox, Aqua Signal, Luxo, Norselight, LINKSrechts, Küttel and Luxonic. Glamox is committed to meeting customer needs and expectations by providing quality products and solutions, service and support.

### **Technology and expertise**

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, expertise and generations of experience.