

C75-P G2

Floating light



C75-P G2 White



C75-P G2 Black

Description

Minimalist design

The C75-P design is a tribute to minimalism. The luminaire is completely transparent when it's not lit. When lit it creates an impression of being almost invisible, with only a thin sliver of light floating in the air. The illusion is created by LED chips concealed in the slim aluminium centre piece and a transparent optic. The prismatic optic is embossed with precisely shaped points that refract the light accurately without causing glare.

Upgraded for energy efficiency

We know reducing energy consumption and carbon footprint is becoming more and more important. This is why C75-P has recently been upgraded with a thinner acrylic plate (4 mm). This clever design modification makes the luminaire more energy efficient while enhancing the transparency and minimalism of the design. We have also equipped the luminaire with some of the most powerful LED chips on the market.

Excellent light quality

But there's more to a good lighting solution than energy efficiency and an elegant design. Providing light that is both pleasant and well suited for the work that is carried out under it, is equally important. To provide the optimal light distribution, our engineers have finetuned the sizes and positioning of the engraved cavities. C75's light quality is also high with glare control at UGR17 and the option of CRI 90 if high colour rendering is needed.

Lighting controls for further reduction in energy consumption

Another way to reduce energy consumption is to install lighting controls. C75 is available with integrated sensors for motion and daylight detection, and also with the Glamox Zigbee solution for wireless light control. Hence it can easily be integrated into any Glamox lighting controls solution from basic sensor-based lighting controls to advanced central monitoring systems.

Technical description

Light source	LED 5000 - 7500 lumen out Colour temperature 3000/4000 K, CRI Ra 80, MacAdams 3. Tuneable white (CCT)	Connection	Delivered with halogen free textile cable.
Driver	DALI driver. Driver lifetime up to 100.000 h/10 % (max failure) at Ta 25°C.	Optic	An innovative embossed transparent microprismatic optic, only 4mm thin.
Body material & colour	Powder painted aluminum body in white or black.	Sensors	This product is available with a PIR sensor type SPR-SEN with relay based ON/OFF switch. PIR sensors for wireless communication type MPW-SEN and CPW-SEN. Both are a part of Glamox wireless system.
Mounting	Supplied with 2,5m cable and 1,5m wire suspension.		For more information see user manual for the respective sensor under "Download".

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Measurement drawings

