

OFFICE SERIES

WHAT GOOD LIGHT CAN ACHIEVE





Light serves people and their needs. That sounds good. However, we are not just satisfied with that, because, for us as lighting experts, there is a much more interesting question: Which human needs can we fulfill in a special environment? And we succeed in providing new and illuminating answers to this question again and again with the help of HELLA LED lighting technology. One of these is called Office.

A panel lighting with an excellent light quality that goes a long way towards improving the working conditions in industrial facilities and also in schools, universities and many more.

128 Office Eco series

130 Office series

132 Variants and light distributions



OFFICE ECO SERIES

Panel lighting 600 and 1200

DATA AND FACTS

The panel lighting from the Office Eco series can contribute to supporting the powers of concentration of students and employees. At the same time they are also able to ensure a pleasant visit to restaurants and conference rooms. This versatility is based on the successful combination of sleek design and good light power.

The benefits of the Office Eco series:



- Patented lighting control
- Particularly homogeneous and wide illumination
- Special versions for computer workstations
- Extremely flat structural shape
- Sleek design with diffuse lens
- Standard dimensions for easy integration in existing infrastructures
- Installation packet for additional installation situations can be ordered separately
- Available in two versions: 600 and 1200
- Sustainable concept with technology guarantee

The most important areas of application:

- Offices
- Hotels
- Reception areas
- Conference rooms
- Hallways

ELECTRONICS	
Luminaire type	Ceiling light
Driver	External
Protection class	PROTECTION CLASS II
Power factor	≥ 0.95c
Power consumption	34 W (Eco 600)/ 40 W (Eco 1200)
Dimming (optional)	1 – 10 V / DALI
Operating temperature	-20 °C to +45°C

LIGHT TECHNOLOGY	
Effective system luminous flux	Eco 600: 3,200 lm (3,000 K)/ 3,400 lm (4,000 K) Eco 1200: 3,600 lm (3,000 K)/ 3,800 lm (4,000 K)
Color temperature	3,000 K 4,000 K
Color rendering index (CRI)	≥ 80
Luminous flux over lifetime	70% after 50,000 operating hours
Optics	Prism/ translucent
Suitable for use with computer workstations (optional)	UGR 19 (variations with prisms)

ADDITIONAL DATA	
Materials	Housing made of aluminum, white
Variants	Ceiling recessed / ceiling surface-mounted / ceiling suspension
IP Certification (Luminaire)	IP 20
Certification	
Efficiency class	

GRID CEILING LIGHTS ECO 600		
Dimensions (L x W x H)	Weight	Ceiling dimension
595 x 595 x 10 mm	3.9 kg	600 x 600 mm
622 x 622 x 10 mm	3.9 kg	625 x 625 mm

GRID CEILING LIGHTS ECO 1200		
Dimensions (L x W x H)	Weight	Ceiling dimension
1,195 x 295 x 10 mm	4.5 kg	1,200 x 300 mm
1,245 x 308 x 10 mm	4.3 kg	1,250 x 312.5 mm

All performance parameters are based on an ambient temperature of 25



VARIANTS AND LIGHT DISTRIBUTIONS



Office Eco | 600
Ceiling recessed



Office Eco | 600
Ceiling surface mounted

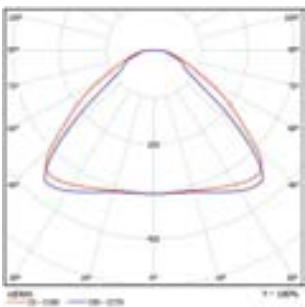


Office Eco | 600
Ceiling suspension

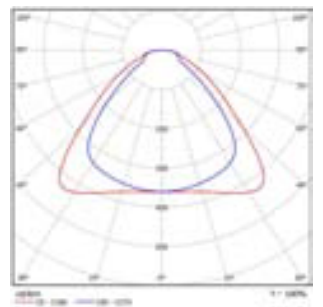


Office Eco | 1200
Ceiling recessed

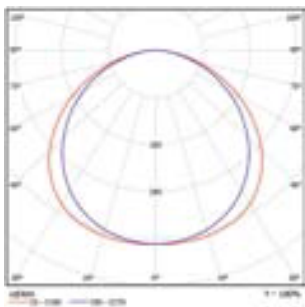
Office Eco 600 (with prism)



Office Eco 1200 (with prism)



Office Eco 600 (without prism)



Office Eco 1200 (without prism)

