

LED PANEL

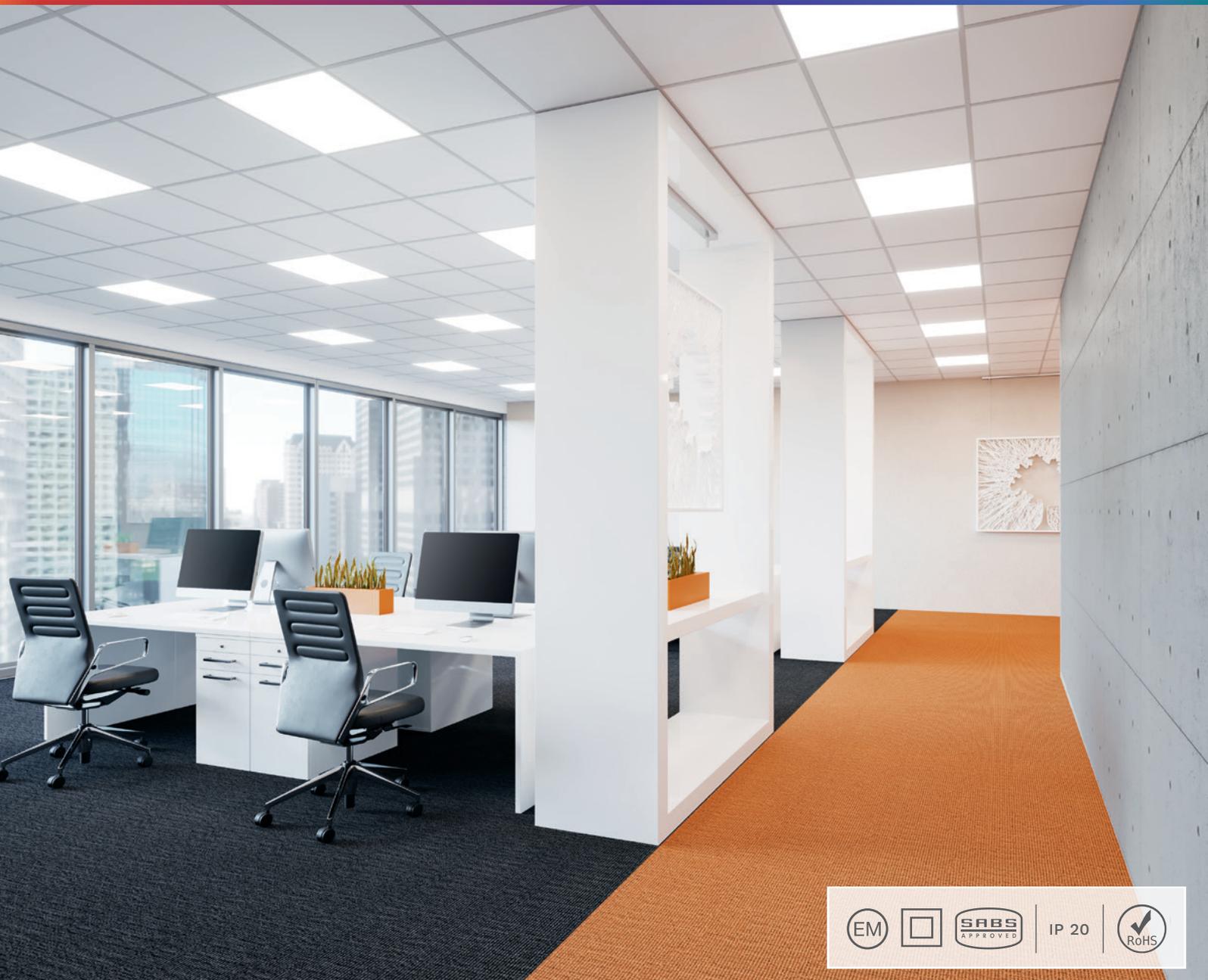
LED ceiling panel



LED PANEL 600



LED PANEL 1200



IP 20



Key advantages

- Low maintenance and operation costs due to long lifetime of LED
- Very slim aluminium housing and matt white frame
- LCD backlight technology
- Low flicker light thanks to special electronic control gear
- Switchable CCT: 4000K, 5000K & 6500K
- High efficiency and reliability
- Ideal for T-bar ceilings
- Up to 60% energy savings
- Easy mounting thanks to included steel hooks on the back
- Quick wiring connection, no need to open the luminaire
- Long useful lifetime of the LEDs (50 000hrs @ Tq 25 °C, L70)
- The luminaire is power factor corrected to $\geq 0,9$
- Available in Emergency version

Characteristics

GENERAL INFORMATION

Testing standard	IEC 60598	
Housing	Aluminium	
Diffuser	Acrylic PMMA (opal)	
Housing finish	White, Matt finish	
Mounting options	Recessed mount	Surface mount
Nominal voltage	220-240V - 50Hz	
Operating temperature range (Ta)	-10°C to +50°C	

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Wattage (up to)	65W
Luminaire output flux (up to)	5,850lm
Luminaire efficacy	90lm/W
Colour temperature	4000K; 5000K; 6500K CRI ≥ 80
Lifetime of the LEDs @Tq 25°C	50,000h - L70
Lifetime of the Driver @Tq 25°C	50,000h $\leq 10\%$ failure rate



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