

Interior Lighting

GENOA II LED Panel Lights



5 YEAR WARRANTY



GENOA II LED panel; great quality light with minimal glare.

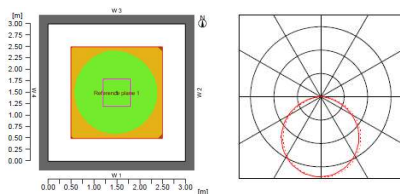
Earlsmann's GENOA II LED panel lights are a new generation of backlit LED panels with LEDs evenly distributed to provide extremely even illumination and are the ideal replacement for old, inefficient 600 x 600 fluorescent fittings. They provide excellent illumination for many applications – from offices and shops to hotels, schools and hospitals.

The surface texture produces minimal glare, creating a comfortable environment for building users. Choose from warm, neutral or cool white to suit your needs. At 112lm/W the GENOA II LED panels are among the most efficient available, reducing energy costs and helping you to achieve your carbon reduction targets.

These panels can be used with daylight harvesting, motion and corridor function sensors for maximum energy saving and are can be supplied with Casambi Bluetooth control

Good to know – the GENOA II options include full dimming and emergency lighting functionality, offering a fully versatile solution.

Luminous Intensity



Ordering

GEN66-27E-I-K

Where

E	LED colour	CW, NW, WW
I	Dimming options	D4
K	Emergency options	E

Example

GEN66-27NW = 27W LED panel in neutral white

Photometric files available upon request

Ask about Casambi Blue tooth control

GENOA II LED panels are best for...

- Office interiors and reception areas
- Retail outlets and shopping centres
- Gymnasias and changing rooms
- Conference centres, hotels and restaurants
- Libraries
- Hospitals

Not sure what interior lighting solution is right for your building? Give us a call to discuss your requirements.

Benefit from...

- Low power consumption - **Reduced energy bills, reduced CO₂**
- Long life, reduced maintenance - **Lower running costs**
- Low heat - **Savings in aircon maintenance and running costs**
- No flicker - **Improved working area comfort**
- Instant start, full brightness at turn on - **Improved safety**

Specifications

Colour Temperature	Cool 5000K Neutral 4000K Warm 3000K
Colour Rendering Index	>80Ra
UGR	<22
Sealing	IP20
Voltage	220-240Vac 50/60Hz
Beam Angle	120°
Markings	CE, ROHS
Power Factor	>0.95
Case	White steel/ PC diffuser
Weight	1.6kg
Thickness	35mm
Driver	Supplied as a separate pre-wired unit
Life	50,000hrs L80
Guarantee	5 years
Efficacy	up to 112 lm/W

Options

Emergency Dimming	1-10/DALI/switch dim
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Panel Sizes

Size	Model	Total (W)	Output (Lm) NW
595x595	27	27	2970