

LED PANEL

PANEL LED 600 x 600 60W 5500 K

AREAS OF APPLICATION

- Offices
- Retail
- Hospitals
- Recreational facilities



PRODUCT BENEFITS

- Low maintenance and operation costs due to long lifetime of LED
- Very slim Iron housing (only 0.7 mm) and matt white polycarbonate frame
- Edge-lit with LCD backlight technology
- High efficiency and reliability

PRODUCT FEATURES

- Available in sizes: 600 x 600 mm
- High system efficiency: up to 100 lm/W
- Available with color temperature: 4,000 K, 6,500 K
- Color rendering index Ra: 80
- Power factor: > 0.9
- Long lifetime: up to 30,000 h



TECHNICAL DATA

Electrical data

Nominal wattage	60.00 W
Nominal voltage	220...240 V
Power factor λ	0.90
Mains frequency	50/60 Hz

Colors & materials

Body material	Aluminum/Plastic
Housing color	White
Product color	White

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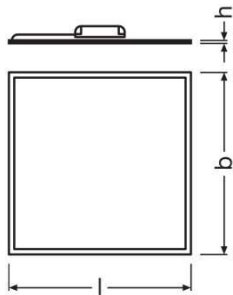
Photometrical data

Color temperature	6500 K
Luminous flux	4000 lm
Luminous efficacy	100 lm/W
Standard deviation of color matching	≤5 sdc _m
Light color (designation)	Daylight
Color rendering index Ra	80
Luminous efficacy of lamp in luminaire	100 lm/W

Light technical data

Beam angle	115 °
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Dimensions & weight



Length	595.0 mm
Width	595.0 mm
Height	8.2 mm
Product weight	2400.00 g

Temperatures & operating conditions

Ambient temperature range	-10...+50 °C
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Lifespan

Number of switching cycles	30000
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Additional product data

Mounting type	Recessed
Mounting location	Ceiling