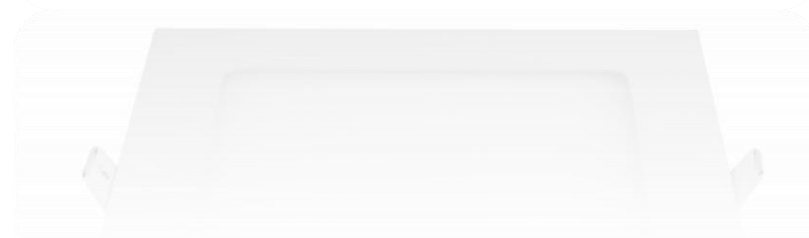


ELMARK[®]

The Brand of Electricity

LED PANEL SQUARE



TECHNICAL SPECIFICATION

INDOOR-LED PANELS

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Technical data:

- Rated voltage: 230V/ 50-60Hz
- Power: 9W; 12W; 18W;
- Power supply: Control gear; DC device- driver
- Colour temperature: 2700-3000K; 4000-4300K
- LED source: Epistar SMD
- Housing: White aluminium frame
- Diffuser: Even distribution of lights, without formation of lighter or darker spots
- Beam angle: 120°
- Colour rendering index: Ra≥80
- Switch on/off: >20 000
- Long life: 30000h
- Starting time: < 0,5s
- Power factor: $\lambda > 0,8$
- Protection against dust and moisture: IP40

Features:

- Completely replace traditional lighting fixtures
- Instant start, no flickering, no humming
- Safety, low voltage operation
- Emit a very pleasant and even light with very low glare factor due to the diffusion lens
- Low power consumption
- Repeated switch-on/off does not affect the lifespan of the LED panel
- Environmentally friendly - do not emit mercury and lead (RoHS Directive)
- No ultraviolet and infrared rays
- Resistant to shock and vibration

TECHNICAL SPECIFICATION

INDOOR-LED PANELS

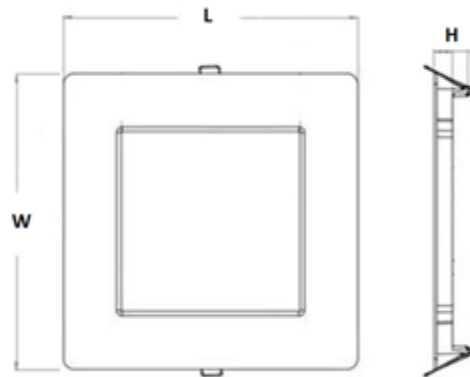
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Area of application:

- Residential buildings
- Administrative buildings
- Banks
- Hospitals
- Schools

Variants and Dimensions:



Watt	Whole fixture lumens	Colour temp.	Colour body	Size (mm)					Catalogue number
				Length	Width	Height	Length1	Width1	
9	720	2700-3000	white	148	148	21	130	130	99LED633T
12	960	4000-4300	white	145	145	21	130	130	99LED632
12	960	2700-3000	white	145	145	21	130	130	99LED633
18	1440	2700-3000	white	218	218	21	200	200	99LED635T
18	1440	4000-4300	white	218	218	21	200	200	99LED634T

TECHNICAL SPECIFICATION

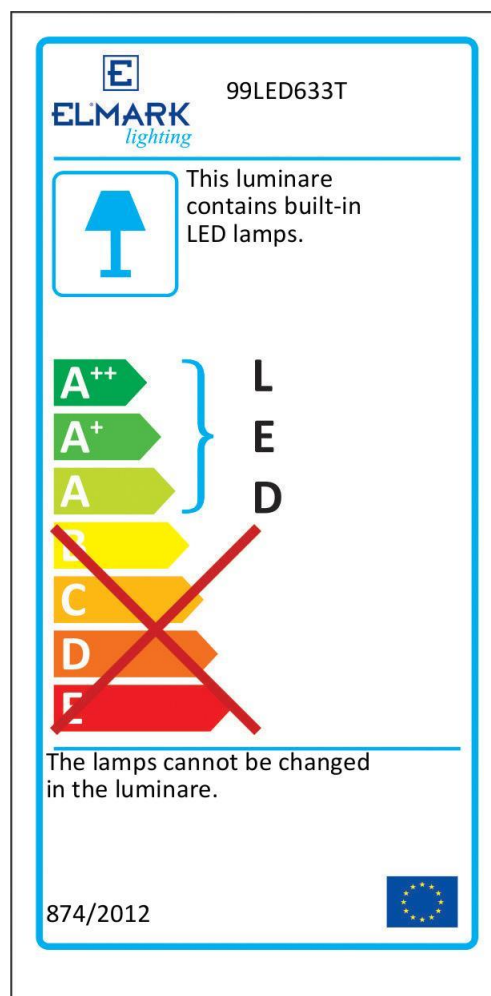
INDOOR-LED PANELS

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Barcodes:

99LED633T	3800131191724
99LED632	3800131184177
99LED633	3800131184184
99LED635T	3800131191748
99LED634T	3800131191755



EN 55015 • EN 61000-3-2 • EN 61000-3-3 • EN 61547 • EN 60598-1 • EN 60598-2-2 • EN 61347-1 • EN 61347-2-13 • EN 13032-4 • EN 50581:2012

CE RoHS COMPLIANT 

www.elmarkholding.eu