

# EL<sup>®</sup>MARK

The Brand of Electricity

## LED PANELS ROUND OM



# TECHNICAL SPECIFICATION

## INDOOR-LED PANELS

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### Technical data:

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- Rated voltage: 230V/ 50-60Hz
- Power: 12W; 18W;
- Power supply: Control gear; DC device- driver
- Colour temperature: 2700-3000K; 4000-4300K;6300- 6500K
- LED source: Epistar SMD 2835
- Colour: White;
- Body: Aluminium
- Beam angle: 120°
- Colour rendering index: Ra≥80
- Switch on/off: >20 000
- Long life: 30 000h
- Starting time: < 0,5s
- Power factor:  $\lambda > 0,8$
- Installation: Surface mounting
- Protection against dust and moisture: IP40

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### Features:

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- Completely replace traditional fluorescent lighting
- 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
- Instant light with maximum luminous flux
- Environmentally friendly - do not emit mercury and lead (RoHS Directive)
- No ultraviolet and infrared rays
- Resistant to shock and vibration

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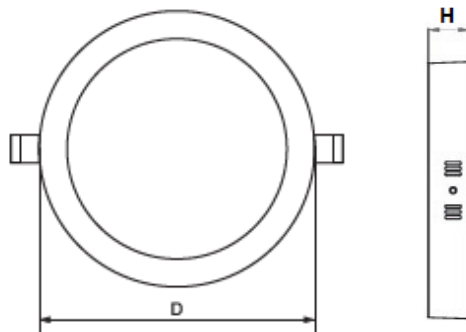
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### Area of application:

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

### Variants and Dimensions:



Watt	Whole fixture lumens	Colour temp.	Colour body	Size (mm)		Catalogue number
(W)	(lm)	(K)		Diameter	Height	
12	960	2700-3000	white	170	38	99LED625T
12	960	4000-4300	white	170	38	99LED624T
18	1440	2700-3000	white	225	38	99LED623T
18	1440	4000-4300	white	225	38	99LED622T
18	1440	6300-6500	white	225	38	99LED622TCW

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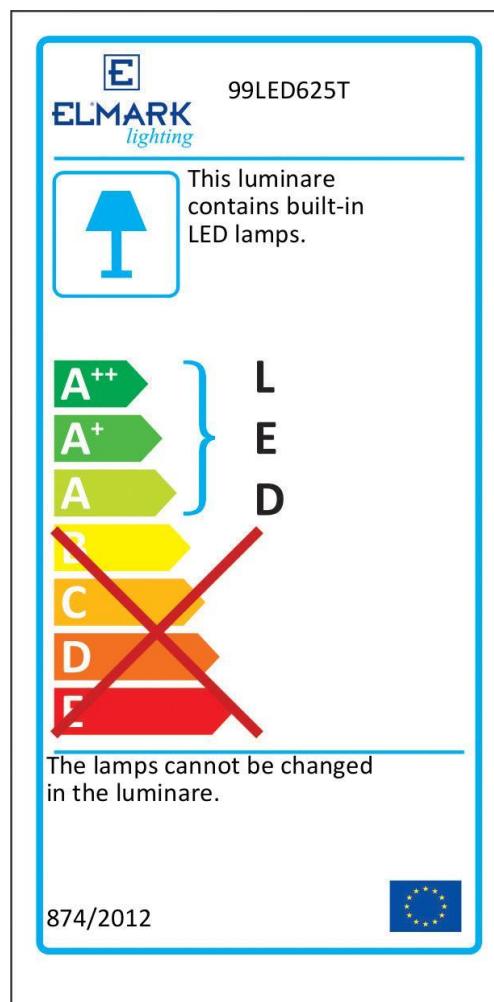
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### Barcodes:

99LED625T	3800131191687
99LED624T	3800131191694
99LED623T	3800131191700
99LED622T	3800131191717
99LED622TCW	3800131206039



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



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