

EL[®]MARK

The Brand of Electricity

LED PANELS ELMARK HIGH EFFICIENCY

22W



GENERAL INFORMATION »

- ∴ Type: Square LED panel
- ∴ Rated voltage: 230VAC
- ∴ Power: 22W.
- ∴ HIGH EFFICIENCY: 180lm/W
- ∴ Driver: Lifud
- ∴ LED chip: SANAN
- ∴ Light source: SMD 2835
- ∴ Colour temperature: 4000K; 6500K
- ∴ Housing: White
- ∴ Diffuser: even distribution of lights, without formation of lighter or darker spots
- ∴ Colour rendering index: Ra≥80
- ∴ Beam angle: 120°
- ∴ Working hours: 30 000 hours
- ∴ Switch on/off: >20 000
- ∴ Material: Steel and anti-fire cover with aluminum frame
- ∴ Mounting: Recessed
- ∴ Protection against dust and moisture: IP40; IP54
- ∴ Available in variant with an emergency kit

FEATURES »

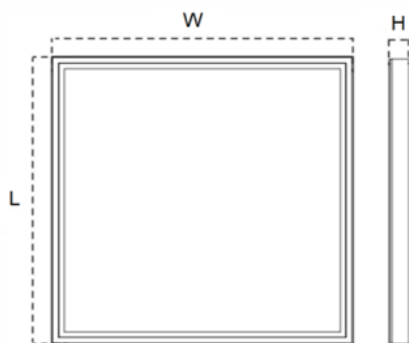
- ∴ Completely replace traditional fluorescent lighting
- ∴ Safety, low voltage operation
- ∴ Suitable for mounting in suspended ceiling Armstrong type
- ∴ Emit a very pleasant and even light with very low glare factor due to the diffusion lens
- ∴ Low power consumption
- ∴ Instant light with maximum luminous flux
- ∴ Environmentally friendly - do not emit mercury and lead
- ∴ No ultraviolet and infrared rays
- ∴ Resistant to shock and vibration
- ∴ Suitable for home, offices, halls, shops, hospitals

TECHNICAL SPECIFICATION SHEET

PRODUCT DETAILS »

Catalogue number	Catalogue number with Emergency kit	IP	Watt (W)	Whole fixture lumens (lm)	Colour temp. (K)	Colour body
92PANEL033W	92PANEL033WE	IP40	22	3960	4000	white
92PANEL033CW	92PANEL033WE	IP40	22	3960	6500	white
92PANEL033WIP54	92PANEL033WIP54E	IP54	22	3960	4000	white
92PANEL033CWIP54	92PANEL033CWIP54E	IP54	22	3960	6500	white

DIMENSIONS »



Catalogue number	Length (mm)	Width (mm)	Height (mm)
92PANEL033W	595	595	34
92PANEL033CW	595	595	34
92PANEL033WIP54	595	595	34
92PANEL033CWIP54	595	595	34

LED EMERGENCY KIT SPECIFICATIONS »



General information »

- ∴ Voltage: AC85-265V 50Hz
- ∴ Emergency Output: 3-40W
- ∴ Emergency Time: 2hrs (120mins)
- ∴ Battery: 3.7V 2400mAh
- ∴ Emergency Switching Time: <2s
- ∴ AC Fuse: 250V 1A
- ∴ DC Fuse: 250V 5A
- ∴ Luminous Flux: >100lm
- ∴ Light Source: LED
- ∴ Working temperature: -10°C +55°C
- ∴ IP Rate: IP30

