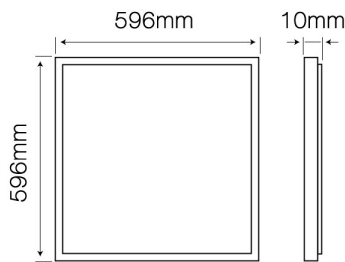
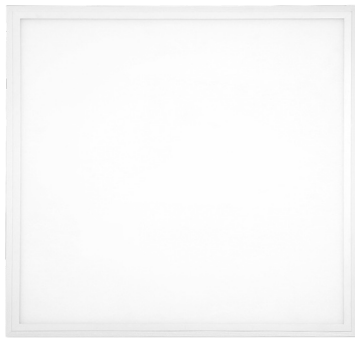


Product Code: 248887 EAN: 5901583248887

## LED line® panel square 46W 3680lm 4000K



### Description

FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight. Manufacturer issues a 3-year warranty for this product. Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its esthetic appearance for many years. The slim design gives the product a modern minimalist appearance and can be installed in limited space. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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Voltage range and voltage type



IP protection rating



Material (cover)



LED type



Lifespan



Number of on/off cycles



Ambient temperature suitable for operation



Beam angle



LGP



Material (housing)



LED quantity



Power Factor



IEC protection class



Installation method

Parameter	Value
Colour of the light	white
Luminous efficacy	80lm/W
Ra colour rendering index	80
Energy class	A++
Colour	white
Lamp's warm-up time to 60%	1
Lumen maintenance factor (LLMF)	>0,7
Product weight with packaging (g)	>0,7
Full box quantity	4
Master carton weight (kg)	11,7
Supply voltage range and voltage type	220-260 AC
Beam angle	120
IP protection rating	20
LGP	PMMA
Material (cover)	polystyrene
Material (housing)	Aluminium
LED type	SMD4014

Parameter	Value
LED quantity	192
Lifespan	30000
Power Factor	0,95
Number of on/off cycles	50000
Height	10
Length	596
IEC protection class	II
Ambient temperature suitable for operation	-5°C/+40°C
Frequency of the supply voltage	50/60Hz
Installation method	recessed
For indoor use	TAK
Warranty (years)	3
Flicker Free	T
Width	596
Luminous flux	3680lm
Wattage	46
Colour temperature	4000K