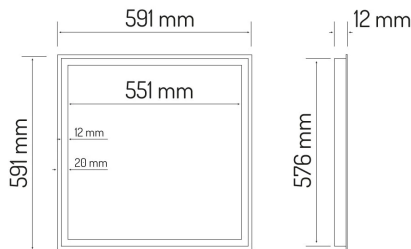
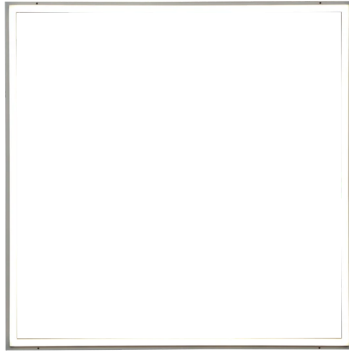


LED line® Frame panel 40W 4000K 3200lm square



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.



This product has been contrued with the use of high quality LIFUD branded driver.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.



Manufacturer issues a 5-year warranty for this product.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



The included Multi Power Driver allows you to adjust the light output range using the DIP switch. The adjustment range is very wide and allows the user to easily choose from 8 different configurations. The adjustment ranges from 15W power (2250lm at 150lm/W) to 36W when the luminaire provides 5040lm, keeping the efficacy at 140 lm/W.



LED type



Lifespan



LED quantity

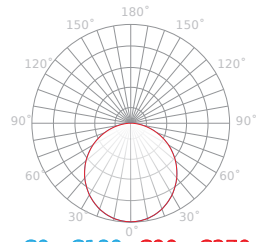
Parameter	Value
Luminous efficacy	80 lm/W
Power	40 W
Colour of the light	White
Energy efficiency class 2019/2015	F
Luminous flux	3200 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	30 000
Supply voltage range and voltage type	175-250 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	white

Parameter	Value
LED type	SMD2835
LED quantity	300
Lifespan	30000
Power Factor	0,9
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-5÷45 °C
Installation method	recessed
For indoor use	Inside
IEC protection class	II
Full box quantity	10 pc
Lamp's warm-up time to 60%	1
Length	591 mm
Width	591 mm
Height	12 mm

The lumen maintenance factor	96 %
Beam angle	120 °
Material (cover)	polycarbonate
Material (housing)	aluminum

Product weight with packaging	890 g
Master carton weight (kg)	8,9
Energy class	A++

Luminous [cd/klm]



C0 - C180 C90 - C270

Single packaging



Width	591 mm
Height	12 mm
Length	591 mm
Weight	0,46 kg
	1

Bulk packaging



Number of pieces/tape in meters pack zb	10 szt.
Width	630 mm
Height of collective packaging	635 mm
Length	335 mm
Weight	4,9 kg
Volume	0,134 m ³

Europallet



Number of pieces/tapes in meters euro pallet	60
Quantity collective euro pallet	90 szt.
Weight of a euro pallet	44,1 kg
Pallet height	1905 mm
Quantity in 1 layer	30 szt.
Number of layers	3