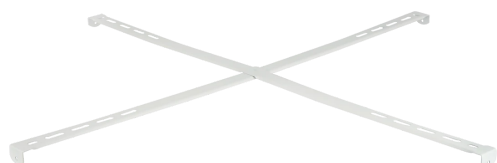


## Panel Backlit 2in1 40W 4000K 4000LM 620x620 Black LITE



BACKLIT 2in1 panel of the LED line LITE series is a universal luminaire with lighting parameters ensuring high energy efficiency and having a solid quality of workmanship. The luminaire has a backlit design, which means that the LEDs are placed at the back of the body ensuring a high and uniform luminous flux.

The use of highly efficient SMD LEDs ensures a luminous efficacy of 100 lm/W, which means that the luminaire consumes 40W of power and provides a light output of 4000 lm. The solidly constructed housing guarantees resistance to deflection and deformation. The design of the housing allows direct surface mounting without the need for additional mounting frames. The size also allows flush-mounting in the Armstrong suspended ceiling system. The guarantee is provided for a period of 2 years.



Beam angle

120 °



Ambient temperature suitable for operation

MAX

-20+40 °C



Lifespan

30 000

L70B50



Voltage range and voltage type

voltage

220-240 VAC



Material (housing)

Metal



Power Factor

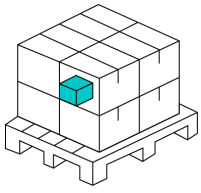
PF

0,9

Parameter	Value
Luminous efficacy	100 lm/W
Power	40 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	4000 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	2
Dimmable function	PWM
Survival factor	0.9
Lifetime L70B50	30 000
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80

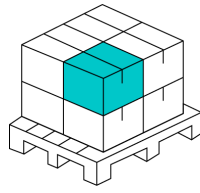
Parameter	Value
The lumen maintenance factor	96 %
Beam angle	120 °
Material (cover)	polystyrene
Material (housing)	Metal
Lifespan	30000
Power Factor	0,9
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷40 °C
For indoor use	Inside
IEC protection class	I
IK protection rating	02
Full box quantity	1 pc
Lamp's warm-up time to 60%	1
Height	38 mm

**Single packaging**



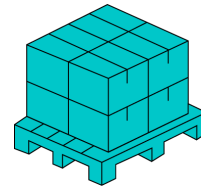
Width 630 mm  
 Height 45 mm  
 Length 630 mm  
 Weight 1,67 kg

**Bulk packaging**



Number of pieces/tape in meters pack 6 szt.  
 Width 655 mm  
 Height of collective packaging 655 mm  
 Length 300 mm  
 Weight 10,32 kg  
 Volume 0,128 m<sup>3</sup>

**Europallet**



Quantity collective euro pallet 48 szt.  
 Weight of a euro pallet 82,56 kg  
 Pallet height 1310 mm  
 Quantity in 1 layer 24 szt.  
 Number of layers 2