

code: 203938 EAN: 5905378203938

Panel Backlit 2in1 40W 4000K 4000LM
595x595 Black LITE



The 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



Ambient temperature suitable for operation



Lifespan



Voltage range and voltage type



Material (housing)



Power Factor

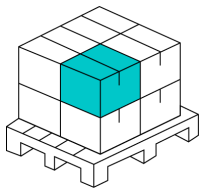
Parameter	Value
Luminous efficacy	100 lm/W
Power	40 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	4000 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	2
Dimmable function	PWM
Survival factor	0.9
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
The lumen maintenance factor	96 %
Beam angle	120 °
Material (cover)	polystyrene
Material (housing)	Metal
Lifespan	30000
Power Factor	0,9

Parameter	Value
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
Product weight with packaging	1650 g
EPREL ID	1 960 078
Form of the product (EPREL)	GlassOut
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	Yes
Non-directional or directional light source (EPREL)	NDLS
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
Total luminous flux (EPREL)	4 800
On-mode power Pon (EPREL)	40
Useful luminous flux Φuse (EPREL)	4 800
Beam angle in degrees (EPREL)	120

Single packaging

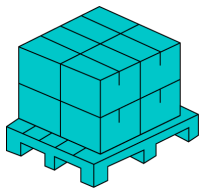


Bulk packaging



Outer box quantity

Europallet



6 pcs.