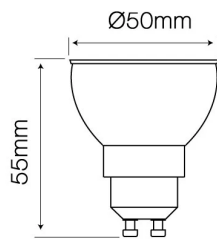


LED line® GU10 8W 2700K 500lm 170-250V COB 12°

The structural design of this product ensures effective heat dissipation.



Manufacturer issues a 3-year warranty for this product.



Voltage range and voltage type



LED type



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



Beam angle



Ambient temperature suitable for operation



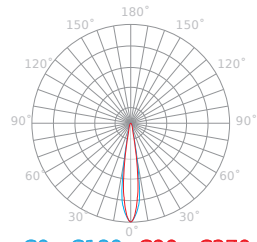
Lifespan

Parameter	Value
Luminous efficacy	62 lm/W
Power	8 W
Colour of the light	White
Energy efficiency class 2019/2015	G
Luminous flux	500 lm
Correlated colour temperature	2700 K
Colour consistency in McAdam ellipses	≤6
Warranty (years)	3
Survival factor	0.9
Lifetime L70B50	30 000
Supply voltage range and voltage type	170-250 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	White
The lumen maintenance factor	96 %
Lamp's diameter	50
Beam angle	12°

Parameter	Value
Ambient temperature suitable for operation	-5÷40 °C
For indoor use	Inside
Full box quantity	100 pc
Lamp's warm-up time to 60%	1
Height	53 mm
Product weight with packaging	72 g
Master carton weight (kg)	7,2
EPREL ID	632 232
Date of first placement on the market	01.04.2021
Energy class	A+
Angle for useful luminous flux (EPREL)	Narrow cone of 90 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	DLS
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No

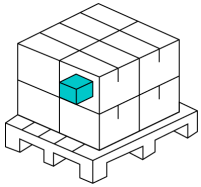
Material (housing)	Ceramic	Colour-tuneable light source (EPREL)	No
LED type	COB	R9 colour rendering index value (EPREL)	6
Lifespan	30000	Total luminous flux (EPREL)	500
Power Factor	0,5	On-mode power P_{on} (EPREL)	8
Number of on/off cycles	50000	Useful luminous flux Φ_{use} (EPREL)	440
Colour consistency in McAdam ellipses	≤ 6	Beam angle in degrees (EPREL)	12

Luminous [cd/klm]



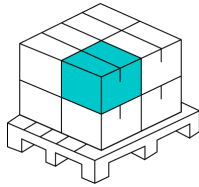
C0 - C180 C90 - C270

Single packaging



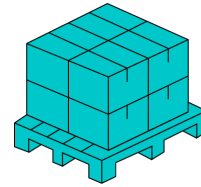
Width	110 mm
Height	68 mm
Length	265 mm
Weight	0,08 kg
	10

Bulk packaging



Outer box quantity	100 pcs.
	100
Width	280 mm
	155
Length	575 mm
Weight	7 kg
Volume	0,024955 m3

Europallet



Weight of a euro pallet	40
	280 kg
	1694
	4
	10