

## LED line PRIME Road luminaire CAMINO 100W 3000K 13000lm



One of the key factors investors look at when choosing outdoor lighting, including street lighting, is power. That's why CAMINO luminaires are **available in four power options: 50W, 100W, 150W and 200W**. Equipped with LUMILEDS 2835 LEDs and other carefully selected and quality-tested components, they ensure **reliable operation** and long life of the luminaires, which translates into **reduced maintenance and component replacement needs**.

CAMINO are luminaires designed for harsh weather conditions. Appropriate construction (**IP66 degree of protection**) and the use of high-quality materials, such as tempered glass diffuser and cast aluminum housing, guarantee resistance to external factors such as rain, wind and changing temperatures.

The luminaires are **guaranteed for 5 years**, which means that for such a long time the investor does not have to bear the costs associated with any repairs or replacement of lighting. This is important, especially for large projects, where the cost of maintaining the lighting infrastructure can be significant. The lifespan of the luminaire marked as L50B70 - 100 000h in practice means that after a certain period of operation, at least 50% of the diodes in the luminaire will continue to shine with a brightness of at least 70% of their initial value.

Customized versions for Zhaga standards and NEMA sockets available upon request.



Manufacturer issues a 5-year warranty for this product.



Voltage range and voltage type



LED type



LED quantity



Beam angle



Ambient temperature suitable for operation



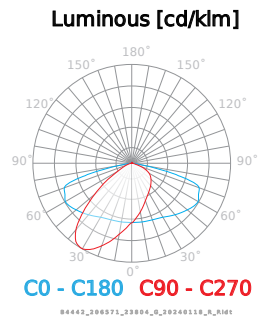
Lifespan

Parameter	Value
ULOR	0 %
Luminous efficacy	130 lm/W
Power	100 W
Colour of the light	White
Energy efficiency class 2019/2015	D
Luminous flux	13000 lm
Correlated colour temperature	3000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	66
Warranty (years)	5
Survival factor	0.9
Lifetime L70B50	100 000
Supply voltage range and voltage type	220-240 VAC

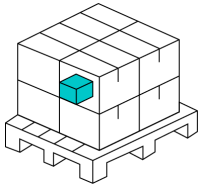
Parameter	Value
Beam angle	150 x 110 °
Material (cover)	tempered glass
Material (housing)	aluminum
LED type	LUMILEDS 2835
LED quantity	144
Power Factor	0,9
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-40+50 °C
For indoor and outdoor use	YES
IEC protection class	I
IK protection rating	08
Lamp's warm-up time to 60%	1
Length	565 mm

Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	70
The lumen maintenance factor	96 %

Width	220 mm
Height	84 mm

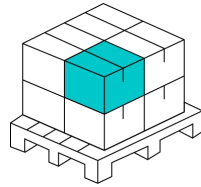


**Single packaging**



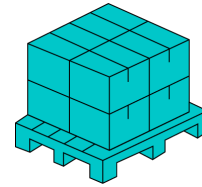
Width	565 mm
Height	16,6 mm
Length	220 mm
Weight	3,8kg

**Bulk packaging**



Number of pieces/tape in meters pack zb	
Width	
Height of collective packaging	
Length	
Weight	
Volume	

**Europallet**



Quantity collective euro pallet	64
Weight of a euro pallet	268,2 kg
Pallet height	186 cm
Number of layers	16