

Code: 203136 EAN: 5905378203136

LED line PRIME Road luminaire CAMINO 200W 4000K 28000lm

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



Motion detection angle



Lifespan



Dimmable

(A)	
.50 x 110	





Ambient temperature suitable for operation



LED type



LED quantity

Parameter	Value
ULOR	0 %
Luminous efficacy	140 lm/W
Power	200 W
Colour of the light	White
Energy efficiency class 2019/2015	D
Luminous flux	28000 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	66
Warranty (years)	5

Parameter	Value
Beam angle	150 x 110 °
Material (cover)	tempered glass
Material (housing)	aluminum
LED type	LUMILEDS 2835
LED quantity	320
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

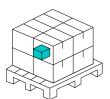


Survival factor	0.9
Lifetime L70B50	100 000
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	70
The lumen maintenance factor	96 %

IK protection rating	08
Lamp's warm-up time to 60%	1
Length	665 mm
Width	290 mm
Height	84 mm

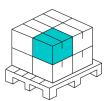


Single packaging



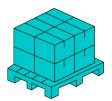
Width 665 mm Height 84 mm Length 290 mm Weight 4,6 kg

Bulk packaging



Number of pieces/tape in meters pack zb
Width 7110 mm
Height of collective packaging 1160 mm
Length 3360 mm
Weight
Volume 27,71 m3

Europallet



Quantity collective euro pallet Weight of a euro pallet Pallet height Number of layers 48 284,2 kg 192 cm 1