

Code: 203105 EAN: 5905378203105

## LED line PRIME Road luminaire CAMINO 50W 4000K 7000lm

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

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|----------|--|
| < T>     |  |
| 50 v 110 |  |
| 20 4 110 |  |

Beam angle



Ambient temperature suitable for operation



LED type



LED quantity

| Parameter                             | Value    |
|---------------------------------------|----------|
| ULOR                                  | 0 %      |
| Luminous efficacy                     | 140 lm/W |
| Power                                 | 50 W     |
| Colour of the light                   | White    |
| Energy efficiency class 2019/2015     | С        |
| Luminous flux                         | 7000 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                               | 96             |
| 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                       | 1              |
|  |                |

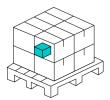


| Survival factor                       | 0.9         |
|---------------------------------------|-------------|
| Lifetime L70B50                       | 100 000     |
| Supply voltage range and voltage type | 220-240 VAC |
| Frequency of the supply voltage       | 50/60Hz     |
| Colour rendering index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

| IK protection rating       | 08     |
|----------------------------|--------|
| Lamp's warm-up time to 60% | 1      |
| Length                     | 514 mm |
| Width                      | 200 mm |
| Height                     | 80 mm  |



## Single packaging



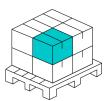
 Width
 514 mm

 Height
 80 mm

 Length
 200 mm

 Weight
 2,3 kg

## **Bulk packaging**



Volume

Number of pieces/tape in meters pack 2 st.

Width 5600 mm

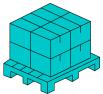
Height of collective packaging 1160 mm

Length 2360 mm

Weight

15,33 m3

## Europallet



Quantity collective euro pallet Weight of a euro pallet Pallet height Number of layers 96 330,4 kg 184 cm

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