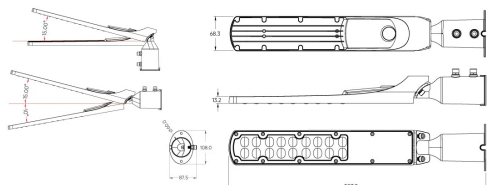


LED line LITE Road luminaire FLAMINGO 50W 4000K 5000lm black



The luminaire uses safety features that guarantee long-term performance and reliability. The power cable has been completely placed in the housing, which effectively protects it from damage when the angle of the light source changes. In addition, the mounting holes are located at the bottom of the luminaire, which minimizes the risk of damage under the influence of weather conditions. The luminaire is also characterized by a mechanical resistance class equal to IK08, which means that it is extremely resistant to mechanical damage. Additional confirmation of the quality of the luminaire is the 3-year warranty provided for the product.

Luminous efficiency of 100 lm/W means that the FLAMINGO luminaire allows efficient use of energy, which translates into savings in the form of lower electricity bills and is less of a burden on the environment. On the other hand, the color temperature of 4000K makes the emitted light neutral, which contributes to greater comfort for users of illuminated outdoor spaces. The wide angle of illumination - 140 x 70° - allows even illumination of larger areas, ensuring good visibility and safety.

A color rendering index of Ra>80 means that the colors of objects illuminated using the FLAMINGO luminaire are faithfully reproduced, allowing for better perception of the environment.

Why is it so important? Proper lighting outdoors in various spaces such as roads, parks, parking lots and backyards is crucial for a number of reasons - it provides visibility, but also demonstrates a concern for safety, convenience and aesthetics. The installation of FLAMINGO luminaires brings a number of benefits to local governments, developers, business owners and private properties.



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan



Beam angle



LED type



LED quantity

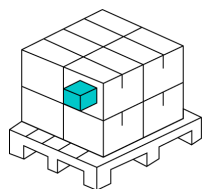
Nazwa atrybutu	Wartość
Colour of the light	
Correlated colour temperature	4000
Luminous efficacy	
Energy efficiency class 2019/2015	E
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	3
Wyniki tłumaczenia Functional description of the daylight sensor [LUX]	
Dimmable function	No
Survival factor	0.9
Lifetime L70B50	25 000
Stand-by dimming level	
Supply voltage range and voltage type	220-240V AC
Frequency of the supply voltage	50/60Hz

Nazwa atrybutu	Wartość
Power Factor	0,9
Number of on/off cycles	
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-25°C ~ +50°C
For indoor use	
IEC protection class	I
IK protection rating	
Full box quantity	
Lamp's warm-up time to 60%	1
Width	89
Height	108
Product weight with packaging (g)	800
Master carton weight (kg)	
EPREL ID	1860 790
Date of first placement on the market	01.02.2024

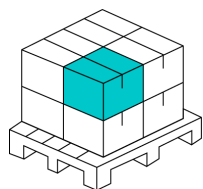
Colour rendering index Ra	80
CRI colour rendering index	
Colour	Black
The lumen maintenance factor	96
Lamp's diameter	
Fixture's diameter	
Beam angle	140 x 70
Motion detection range and angle	
Sensor type	
Material (cover)	polycarbonate
Material (housing)	
LED type	SMD LED
LED quantity	72
Not dimmable	
Compatible dimmer type	
Lifespan	

Energy class	
Form of the product (EPREL)	Glass Out
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
Is this product a light source? (EPREL)	
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	1
Total luminous flux (EPREL)	6 250
On-mode power Pon (EPREL)	50
Useful luminous flux Φ_{use} (EPREL)	6 250
Beam angle in degrees (EPREL)	120
Product code	

Opakowanie jednostkowe



Opakowanie zbiorcze



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Europaleta

