

LED line LITE

Code: 206977

EAN: 5905378206977

**Road luminaire FLAMINGO 4000K 50W
5000lm IP65 grey LITE twilight sensor**



FLAMINGO 50W road luminaire from LED line LITE is an advanced lighting solution offering a beam of light of 5,000 lumens at a colour temperature of 4000 K. Made of durable aluminum, it provides resistance to atmospheric conditions thanks to IP65 class of tightness and high durability IK08. Equipped with a dusk sensor, it automatically switches on at 50 lx and off at 500 lx.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	3
Power	• 50 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP65
IK protection rating	08
IEC protection class	I
Luminous efficacy	100
Luminous flux	5000
The lumen maintenance factor	96
Lifetime L70B50	25 000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6

Parameter	Value
ULOR	0 %
Wyniki tłumaczenia Functional description of the daylight sensor [LUX]	50 lx: ON, 500 lx: OFF
Wire length	300 mm
Mounting type	mixed
Frequency of the supply voltage	50/60Hz
Beam angle	140 x 70
Sensor type	Crepuscular
LED type	SMD LED
LED quantity	72
Power Factor	0,9
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-25÷50
Height	108
Colour	Grey
Material (housing)	Aluminium
Material (cover)	Polycarbonate

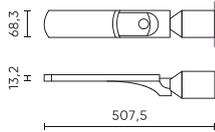
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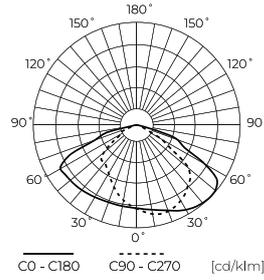
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Technical drawing



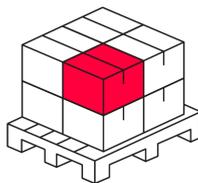
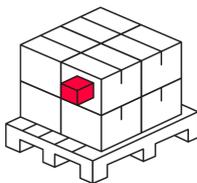
Light distribution



Additional product photos



Logistics data



Single packaging

Quantity	1
Width	508 mm
Height	108 mm
Length	89 mm
Weight	0,95 kg

Bulk packaging

Quantity	20
Width	475 mm
Height	440 mm
Length	530 mm
Volume	0,110 m ³
Weight	19 kg

Europallet

Quantity	160
Height	1,9 m
Quantity in layer	
Number of layers	4
Bulk quantity	8
Weight	190 kg

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Example application