LED line

LED line LITE

Code: 203839

EAN: 5905378203839

LED line LITE Road luminaire FLAMINGO 100W 4000K 10000lm black

A↑G E

FLAMINGO 100W road mounting from LED line LITE is an advanced lighting solution that combines performance with modern design. It emits a light stream of 10,000 lumens at a colour temperature of 4000 K, which provides bright and natural light. The IP65 aluminium cast housing guarantees resistance to atmospheric conditions and mechanical damage.

3 WARRANTY | IP 65 | IK 08 | PF 0,9 | 220–240V AC | | ULOR 1%

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	3
Power	• 100 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 4000 K
Colour rendering index Ra	80
IEC protection class	I
Luminous flux	10000
The lumen maintenance factor	96
Lifetime L70B50	25 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤6
ULOR	0 %

| Parameter	Value
Wire length	300 mm
Mounting type	mixed
Frequency of the supply voltage	50/60Hz
Beam angle	140 x 70
LED type	SMD LED
LED quantity	144
Power Factor	0,9
Lamp's warm-up time to 60%	1 s
Ambient temperature suitable for operation	-25℃ ~ +50℃
Length	597
Width	89
Height	108
Weight	870
Material (cover)	polycarbonate

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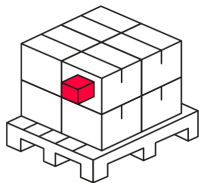## 100W 4000K 10000lm black
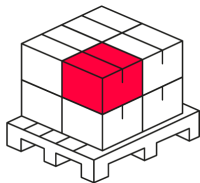
Technical drawing

Light distribution

Luminous [cd/klm]

C0 - C180   C90 - C270
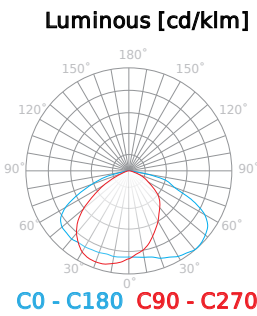
Additional product photos

Logistics data

Single packaging

Width	597 mm
Height	108 mm
Length	89 mm
Weight	1,1 kg

Bulk packaging

Quantity	20
Width	465 mm
Height	440 mm
Length	615 mm
Volume	0,125 m3
Weight	22,35 kg
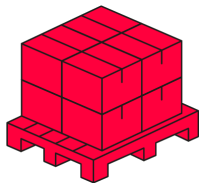
Europallet

Height	1760 mm
Quantity in layer	40
Number of layers	4
Bulk quantity	160
Weight	178,8 kg

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Example application