LED line LITE
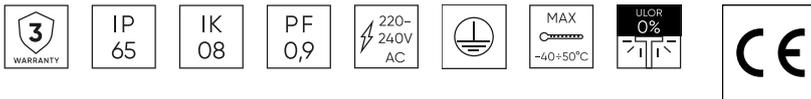
Code: 201071

EAN: 5905378201071

Road luminaire STREETLITE 4000K 100W 10000lm IP65 grey LITE

STREETLITE 100W road luminaire from LED line LITE is characterized by a solid housing with high quality aluminum, which ensures excellent heat draining and longevity of LEDs. Thanks to the IK08 parameters, it is resistant to mechanical damage, and the polycarbonate canister provides IP65 protection against dust and moisture. It emits a luminous flux of 10,000 lm at 100 lm/W light efficiency and 4000 K colour temperature.

| 3 WARRANTY | IP 65 | IK 08 | PF 0,9 | 220–240V AC | | MAX ⊏▭▭▭ –40÷50°C | ULOR 0% |

CE

Technical data

Parameter	Value		Parameter	Value
Energy efficiency class 2019/2015	E		Colour consistency in McAdam ellipses	≤6
Warranty	3		ULOR	0 %
Power	• 100 W		Mounting type	mixed
Voltage	• 220-240 V AC		Frequency of the supply voltage	50/60Hz
			CRI colour rendering index	80
Correlated colour temperature	• 4000 K		Beam angle	130 x 75
			LED type	SMD LED 2835
Colour of the light	White		LED quantity	108
Colour rendering index Ra	80		Power Factor	0,9
IP protection rating	IP65		Lamp's warm-up time to 60%	1
IK protection rating	08		Ambient temperature suitable for operation	-40÷50
IEC protection class	I		Height	98
Luminous efficacy	100		Colour	Grey
Luminous flux	10000		Material (housing)	Aluminium
The lumen maintenance factor	96		Material (cover)	Polycarbonate
Lifetime L70B50	36 000 h			
Survival factor	0.9			

LED line

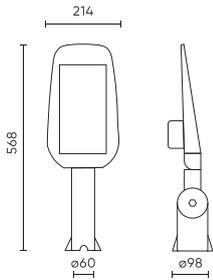LED line LITE   Code: 201071   EAN: 5905378201071

Road luminaire STREETLITE 4000K
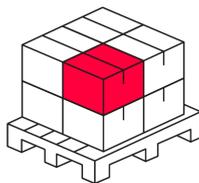## 100W 10000lm IP65 grey LITE

Technical drawing

214
568
ø60   ø98

Light distribution

C0 - C180   C90 - C270   [cd/klm]
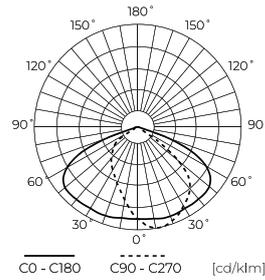
Additional product photos

Logistics data

Single packaging

Width	220 mm
Height	103 mm
Length	580 mm
Weight	1,4 kg

Bulk packaging

Quantity	5
Width	540 mm
Height	235 mm
Length	590 mm
Volume	0,074 m3
Weight	9,3 kg

Europallet

Quantity	105
Height	1,8 m
Quantity in layer	30
Number of layers	3
Bulk quantity	80
Weight	192 kg

LED line LITE   Code: 201071   EAN: 5905378201071

Road luminaire STREETLITE 4000K
100W 10000lm IP65 grey LITE

Example application