

LED line LITE

Code: 203716

EAN: 5905378203716

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



STREETLITE 50W road luminaire is characterized by high light efficiency of 100 lm/W and a total light stream of 5000 lm. Its housing made of durable aluminium casting provides effective heat discharge, which extends the life of LEDs to 36,000 hours. Polycarbonate cartridge guarantees IP65 seal class and IK08 impact resistance.



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
IEC protection class	I
Luminous efficacy	100
Luminous flux	5000
The lumen maintenance factor	96
Lifetime L70B50	36 000 h
Survival factor	0.9
Colour consistency in McAdam ellipses	≤6
ULOR	0 %
Mounting type	mixed

Parameter	Value
Frequency of the supply voltage	50/60Hz
CRI colour rendering index	80
Beam angle	130 x 75
LED type	SMD LED 2835
LED quantity	54
Power Factor	0.9
Lamp's warm-up time to 60%	1 s
Ambient temperature suitable for operation	-40÷50
Length	490
Width	180
Height	98
Weight	1046
Colour	Black
Material (housing)	Aluminium
Material (cover)	polycarbonate

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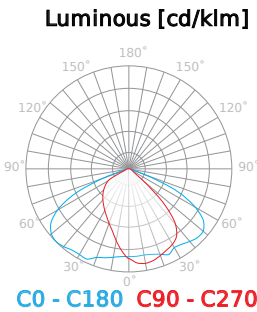
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Technical drawing

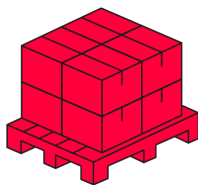
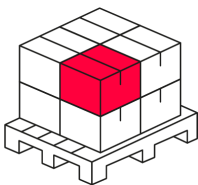
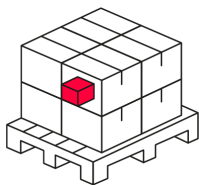
Light distribution



Additional product photos



Logistics data



Single packaging

Width	185 mm
Height	103 mm
Length	498 mm
Weight	1 kg

Bulk packaging

Quantity	6
Width	388 mm
Height	329 mm
Length	508 mm
Volume	0,064 m3
Weight	8,2 kg

Europallet

Quantity	120
Height	1940 mm
Quantity in layer	24
Number of layers	5
Bulk quantity	120
Weight	164 kg

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Example application

