

LED line PRIME

Code: 210509

EAN: 5905378210509

**Track light LUMICANTO 12-42W CCT
36/60° black PRIME**



The LUMICANTO track spotlight from the LED line PRIME brand is a modern lighting solution with adjustable power ranging from 12-42W. It features exceptional luminous efficiency of up to 100 lm/W and a wide beam angle of 36/60°, ensuring optimal light distribution. The built-in LED technology guarantees longevity, achieving up to 50,000 hours of use.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	E
Warranty	5/7*
Power	• 12-42 W
Voltage	• 220-240 V AC
Correlated colour temperature	• 3000 K • 4000 K • 6000 K
Colour of the light	CCT
Colour rendering index Ra	90
IP protection rating	IP20
IK protection rating	06
IEC protection class	II
Luminous efficacy	100
Luminous flux	1200-4200
The lumen maintenance factor	0,9
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h

Parameter	Value
Mounting type	3 phase rail
Frequency of the supply voltage	50/60Hz
Beam angle	60/36
LED type	COB-Bridgelux
LED quantity	1
Lifespan	50 000 h
Power Factor	0,95
Number of on/off cycles	25000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	5÷40
For indoor use	Inside
Height	165 mm
Fixture's diameter	100 mm
Colour	Black
Material (housing)	Aluminium
Material (cover)	clear glass

LED line PRIME

Code: 210509

EAN: 5905378210509

Survival factor 0,9

Colour consistency in McAdam ellipses ≤ 6

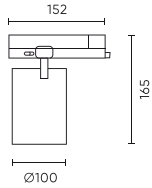
LED line PRIME

Code: 210509

EAN: 5905378210509

**Track light LUMICANTO 12-42W CCT
36/60° black PRIME**

Technical drawing

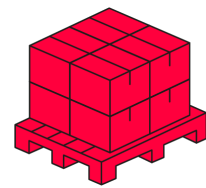
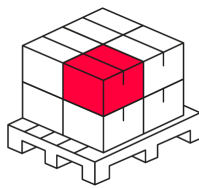
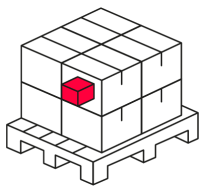


Light distribution

Additional product photos



Logistics data



Single packaging

Width	108 mm
Height	175 mm
Length	186 mm
Weight	0,87 kg

Bulk packaging

Quantity	20
Width	385 mm
Height	365 mm
Length	565 mm
Volume	0,079 m ³
Weight	18 kg

Europallet

Quantity	320
Height	1,90 m
Quantity in layer	
Number of layers	
Bulk quantity	16
Weight	327 kg

LED line PRIME

Code: 210509

EAN: 5905378210509

**Track light LUMICANTO 12-42W CCT
36/60° black PRIME**

Example application