

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

Customize the light to your needs.

Lumicanto luminaires in the 12-42W version feature a wide range of versions available in a single luminaire. Thanks to the possibility of adjusting the colour temperature in the range: 3000K / 4000K / 6000K , 16 different power settings in the range: 12-42W and the 2 types of reflector available as a set: 36 and 60° offers 96 different setting versions. The colour temperature is adjusted using a switch on the power supply. Power is set via a DIP Switch also located on the power supply, which can be accessed quickly and easily by simply lifting the safety cover. Thanks to their versatility in terms of colour, power and beam angle, luminaires from the LUMICANTO series are ideal for illuminating office spaces, shopping malls, museums and modern interior design.

The high Ra>90 coefficient is ideal for displaying illuminated surfaces and objects, ensuring faithful colour rendering. The highest-quality components used, such as didoy Bridgelux and the KGP power supply, guarantee high luminous efficacy and durability.



Lamp's diameter

100 mm



Voltage range and voltage type

voltage
220-240 VAC

IEC protection class

II



Material (housing)

aluminum



LED type

COB-Bridgelux



LED quantity

1



IP protection rating

IP 20



Beam angle

60/30 °



Ambient temperature suitable for operation

MAX
5±40 °C

IK protection rating

IK 06



Material (cover)

clear glass



Lifespan

50 000
L70B50

Power Factor

PF
>0.9

Parameter	Value
Luminous efficacy	up to 120 lm/W
Power	12-42 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	1300-4300 lm
Correlated colour temperature	3000-4000-6000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	5
Lifetime L70B50	50 000
Mounting type	3 phase rail
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz

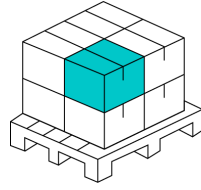
Parameter	Value
Beam angle	60/30 °
Material (cover)	clear glass
Material (housing)	aluminum
LED type	COB-Bridgelux
LED quantity	1
Lifespan	50000
Power Factor	>0.9
Number of on/off cycles	25000
Ambient temperature suitable for operation	5±40 °C
For indoor use	Inside
IEC protection class	II
IK protection rating	06
Full box quantity	20 pc

Colour rendering index Ra	90	Lamp's warm-up time to 60%	1
Colour	White	Width	152 mm
The lumen maintenance factor	0,9 %	Height	165 mm
Lamp's diameter	100	Product weight with packaging	770 g

Single packaging



Bulk packaging



Outer box quantity

20 pcs.

Europallet

